

# SDMS US EPA Region V

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Some Documents Attached to Question #5

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Document is available at the Records Center .

Specify Type of Document(s) / Comments:



**Magnetrol**  
5300 Belmont Road  
Downers Grove, IL 60515-4499  
630-969-4000  
Fax 630-969-9489

17150  
E.6  
10/30/01

October 30, 2001

Mr. Joe Dombrowski  
Remedial Project Management Section  
Bureau of Land  
Illinois Environmental Protection Agency  
1021 N. Grand Avenue East, Box 19276  
Springfield, IL 62794-9276

RE: Request for Information to assist in the Downers Grove Groundwater Investigation  
Certified Mail dated October 3, 2001 from Renee Cipriano, Director

Dear Mr. Dombrowski:

In accordance with the instructions in Ms. Cipriano's subject letter, we herewith enclose our response to ATTACHMENT C - Information Requests.

Sincerely,

Richard Lamz  
Executive Vice President

RL:lah

Enclosures

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**Magnetrol's Responses to  
ATTACHMENT C  
Information Requests**

**Response to Question No. 1:**

Joseph R. Fiedler, Richard Lamz, Jim Jani and Loren Data are Magnetrol employees who were consulted in the preparation of the answers to the information requested. They are all located at 5300 Belmont Road, Downers Grove, Illinois 60515, phone 630-969-4000.

**Response to Question No. 2:**

- ◆ Capabilities Brochure
- ◆ Contract for Purchase of Building
- ◆ Phase I Environmental Analysis of 5300 Belmont Road, October 23, 1998, for American National Bank & Trust
- ◆ Set of Prints & Plat of Survey
- ◆ Acknowledgement of Notification of Hazardous Waste Activity
- ◆ [HTTP://Terroserver.homeadvisor.msn.com](http://Terroserver.homeadvisor.msn.com)
- ◆ Industrial Services Division Documents
- ◆ Mercury Monitoring Log
- ◆ Manifests
- ◆ Faxes from Acme Refining & Onyx Waste Services

**Response to Question No. 3:**

None

**Response to Question No. 4:**

Joseph R. Fiedler, Jim Jani and Loren Data.

**Response to Question No. 5:**

Magnetrol International, Incorporated, a manufacturing facility located at 5300 Belmont Road, Downers Grove, Illinois 60515, purchases paints, solvents and chemicals to be used in the manufacture of Level and Flow Controls and/or maintenance of the facility. (See attached short capabilities catalog)

Purchase orders are used and have been generated via computer since 1985. The only history which is maintained is of all open purchase orders, and up to the last three fully received purchase orders. Accounts Payable files are retained for five years.

Receiving is performed through an internal dock utilizing a copy of the purchase order, which eventually ends up as being part of the Accounts Payable file. Accounts Payable files date back to 1996.

All materials are stored within the confines of the building. Hazardous materials are labeled with the appropriate Haz-mat codes; and, if flammable, stored in appropriate metal cabinets.

There is no "treating" of hazardous materials done at Magnetrol International, Incorporated.

Materials are not disposed of on site. Any solid waste is contracted for removal by an appropriate waste hauler. Hazardous materials are manifested and removed by an authorized hazardous waste hauler.

**Response to Question No. 6:**

See attachment – Warranty Deed & Contract & see response 9A.

**Response to Question No. 7a, b, c, d, e, f & g:**

Magnetrol has owned and operated the Facility since February, 1978. Refer to attached *Plat of Survey*, drawings and Phase I Environmental Analysis.

**Response to Question No. 8a, b, c, d, e, f, g & h:**

Refer to attached sheets marked "8 a through h."

**Response to Question No. 9a:**

In 1961, Schaub Engineering moved into its new facilities at 5300 Belmont Road. Fred Schaub was the founder/owner of Schaub Engineering. When Fred passed away in the early 70s, his son Robert F. Schaub, took over the business and owned and operated the company until February 21, 1978, when he sold the business, and property, to Judy G. Stevenson, who continues to own and operate the business today. The company's name was changed to Magnetrol International, Incorporated. Ms. Stevenson joined the company in 1964, and has been active in day-to-day operations. She was appointed President in 1975, prior to becoming the owner in 1978.

**Response to Question No. 9b:**

We do not understand what type of "evidence showing that they controlled access to the Facility" is being requested.

**Response to Question No. 9c:**

Magnetrol has no evidence that hazardous substance, pollutant or contaminant, was released or threatened to be released at our Facility during the period we owned the Facility.

**Response to Question No. 10a, b & c:**

Refer to No. 9a above.



**Response to Question No. 10d:**

Magnetrol has no evidence that a hazardous substance, pollutant or contaminant, was released or threatened to be released from our Facility.

**Response to Question No. 11:**

Refer to attached copies marked (11).

**Response to Question No. 12:**

Refer to attached copies marked (12), and response #7.

**Response to Question No. 13:**

Magnetrol does not have any evidence or reason to know that any hazardous substance, contaminants, pollutants or oil was disposed of on, at or adjacent to the Facility. Schaub Engineering/Magnetrol International, Incorporated have been the only businesses or lessors/owners of the facility. It was built new for the business. Ms. Stevenson has either worked at, or owned, the business and facility since 1964.

**Response to Question No. 14a, b, c, d, e, f & g:**

There have never been any reportable leaks, spills or releases of any kind into the environment. Magnetrol takes the necessary steps and precautions to address the threat of a release into the environment.

**Response to Question 14h:**

Loren Data, Joseph R. Fiedler, Jim Jani and Richard Lamz.

**Response to Question 15:**

N/A

**Response to Question 16:**

There has never been a reportable leak, spill or release of hazardous materials at this Facility.

**Response to Question 17:**

N/A

**Response to Question 18:**

We have had two excavations and/or removal of soil from the Facility. In 1987, we had two heating oil tanks dug out when we went to natural gas heat. In 1988-1989, we put additions on to Magnetrol, as shown on the attachments to question #7:

18a) Unknown

18b) See question (7a)

- 18c) Unknown
- 18d) 1987-1988-1989
- 18e) The general contractor for the additions was Degen & Rosato, P. O. Box 817, Rosemont, Illinois 60018. Excavation of oil tank unknown, but the Downers Grove Fire Department witnessed the removal at the time.
- 18f) See response to 18.
- 18g) No known hazardous material was present; no tests were performed on soil.
- 18h) None
- 18i) Degen & Rosato and Richard Lamz.
- 18j) None

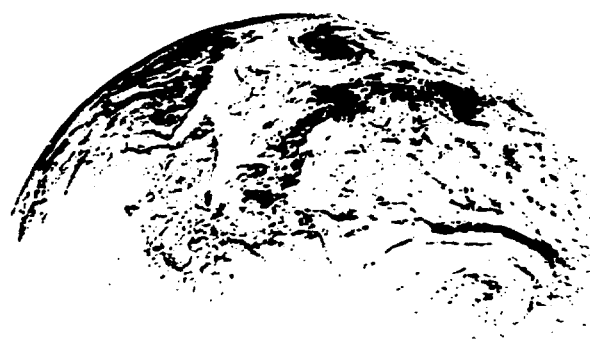
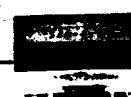
**Response to Question 19:**

Magnetrol has not purchased or used chlorinated solvent/cleaners or other chlorinated materials since prior to 1995. See the attached documentation for the manifests of all chlorinated solvent/cleaners and other chlorinated material that was recycled or disposed of from this Facility. Manifests are only available from 1980 to the present. Purchasing records for this are no longer available.

**Response to Question 20:**

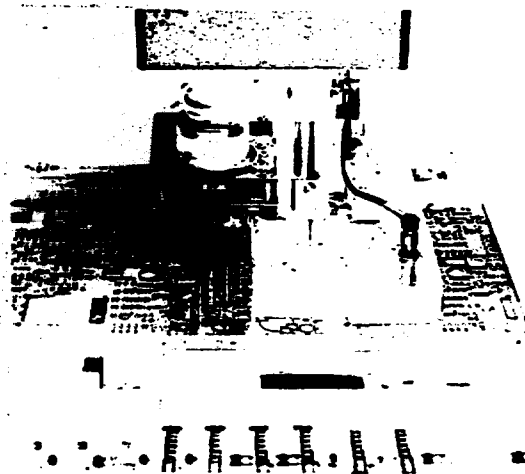
See attached documentation from Acme Refining Scrap Iron & Metal Company for January, 1995 through October 2001; and, Onyx Waste Services from December 1996 through September 2001. We do not have access to records prior to December 1996.

ATTACHMENT REFERRED TO IN RESPONSE  
TO QUESTION #5.



**Magnetrol®**

Worldwide Level and Flow Solutions™



◀ **Automated Manufacturing.**

Circuit boards for level and flow instruments are manufactured at Magnetrol with this state-of-the-art laser-guided system which selects and places thousands of integrated-circuit components an hour.



**Magnetrol**

**Redefining Process Control Through Leadership**





**Level and Flow Controls.** To look at one, the average person wouldn't have a clue as to its function, let alone its importance. Truth is, level and flow controls are crucial to the world's manufacturing environments. ■ Everything that makes-up our lives, everything that begins as a raw material and ends-up a finished product, comes into existence within one of these process environments. This includes the foods that sustain us, the pharmaceuticals that maintain our health,

the fuels and lubricants that keep our world in motion—even the paper you're holding in your hands this very moment. Process environments are places which also cleanse our water, create electricity and natural gas for our homes and work places, and produce every imaginable chemical. ■ As diverse as these environments are, they all depend upon level and flow controls. Without them, in fact, large-scale manufacturing would be all but impossible. ■ Flow instruments monitor and control flow rates of fluid chemicals, water, slurries (liquids containing particulate matter), sewage and gas. Level instruments monitor and control the levels of liquids and bulk solids—everything from the milk we drink to the tiny granules which become molded plastic parts. ■ Level and flow controls are at the heart of every industrialized process and every industrialized nation. And that's why we work so hard to make the very best in the world—the kind that get the job done reliably, intelligently, with minimal maintenance and with reasonable whole-life costs. ■ Because as long as we make them that way, a very big part of our world will continue to move ahead smoothly. ■ And that translates into a better life for us all.

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## An Initiative is Born.

Seven decades ago Magnetrol's founders developed a more reliable

instrument for liquid level control than was prevalent with the technology of the day. By combining a buoyancy device with the operating principle of magnetic-coupling the first "Magnetrol" was born.

This product performed so reliably for so many new appli-

double—then double again—the company's size. Today, with its products serving process industries in over 100 countries, Magnetrol is positioned as a market leader.

## Aligned Technologies.

Growth for Magnetrol has also come about through the acquisition of companies with aligned technologies. Introtek, acquired in 1986, makes ultrasonic instrumentation for medical, biotechnology and military applications. Magnetrol has also acquired a line of ultrasonic level and flow products under a new division named STI. Today, STI specializes in products designed for the municipal water-treatment industry.

## Sustaining Innovation.

Innovation is a prized resource at Magnetrol. It's sustained by programs that recognize and reward initiative and creativity. Our people nourish innovation through superior engineering, by manufacturing to the highest standards of excellence, and by *truly* listening to our customers. It's upon these peoples' strengths that we build every day. ■

**M**agnetrol is a manufacturer and global marketer of level and flow controls. Our leadership position is sustained by a strong commitment to advance the state-of-the-art.



▲ Model shop lead person Ramesh Chedy, a Magnetrol employee since 1979, examines the inner workings of an Eclipse transmitter.

cations that within a decade it became the technological foundation for a broad line of magnetically-operated level controls.

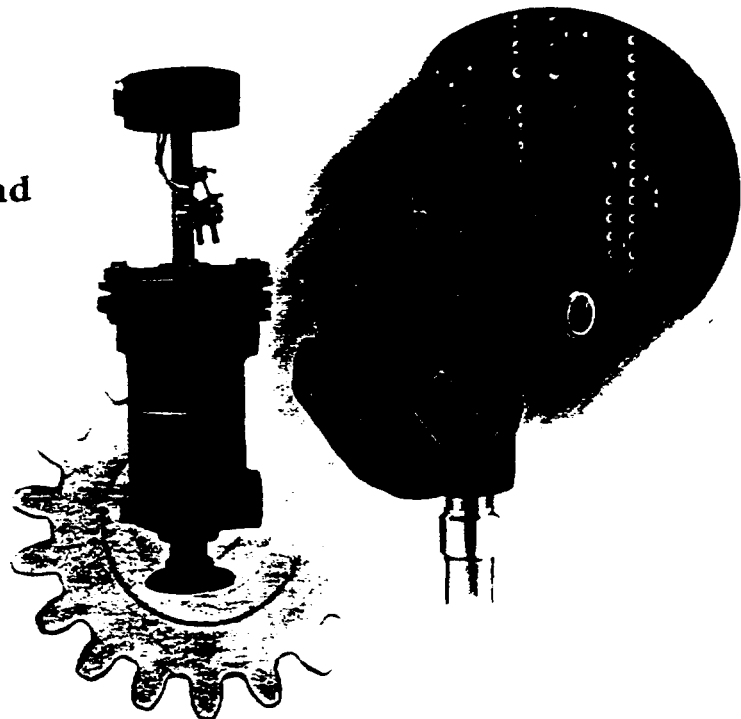
## International Growth.

When Judy Stevenson became Magnetrol's president and CEO in the 1970s the initiative to innovate quickened. An expansion into new markets, new technologies and international operations would

**“When our company was founded, mechanical-based instrumentation dominated the process control industry.**

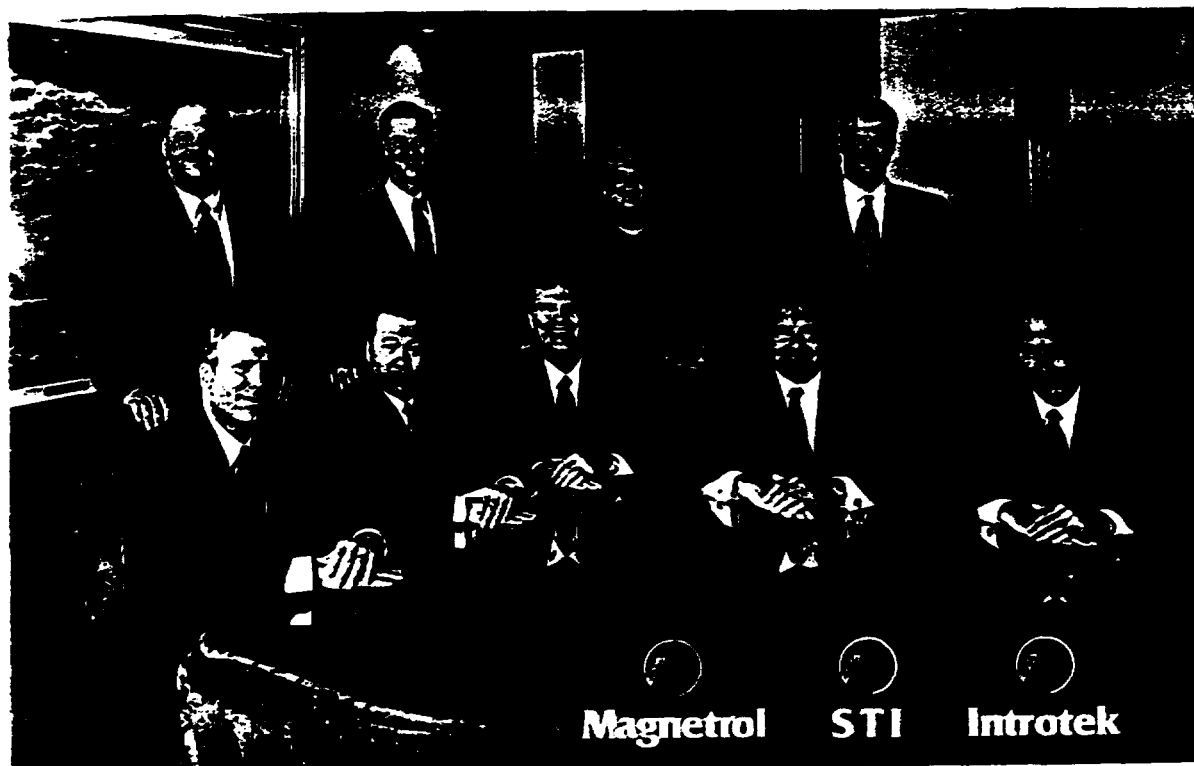
**Today, microprocessor-controlled “Smart” products are in demand, and Magnetrol continues to introduce its customers to the many benefits these new technologies offer.”**

**—Judy G. Stevenson, President & CEO**



**▼ Spanning Two Eras.**

One of the earliest “Magnetrols” is this 1932 electro-mechanical level switch (left). Next to it is Eclipse™—a state-of-the-art guided wave radar transmitter utilizing microprocessor-based technology.



**◀ Officers and Directors.**

**Back Row:**

Steve Beicos, Director of Engineering; Paul Myatt, Executive Director Sales Worldwide; Judy Stevenson, President and Chief Executive Officer; Jeffrey Swallow, Corporate Secretary.

**Front Row:**

Dave Miller, Director of Marketing Worldwide; George Chow, Director of Pacific Rim Sales; Duke Meiley, Director of Management Information Systems; Richard Lamz, Executive Vice President; Randall Hurlbut, Director of Manufacturing.

## Diverse Technology for Diverse Applications.

Our customers' process environments are complex, dynamic, and ever-changing places. Among them you'll find the most demanding environments on our planet.

**O**ur best solutions reduce our customer's operating costs and improve their productivity.



▲ Electronics assembly person Susana Ocampo, a Magnetrol employee since 1991, inspects a circuit board from a Thermatel® switch.

To address these diverse control needs Magnetrol offers the broadest range of technological solutions adapted to level and flow control. Without a one-technology bias to restrict them, your Magnetrol representative can provide the best solution for each individual control requirement.

Though our company's early reputation was based upon float and displacer controls, Magnetrol has been on the leading-edge in adapting newer technologies and control sys-

tems to process control applications. These include R.F. capacitance, ultrasound and guided wave radar.

## Adaptable Products.

Products within each technology group are highly versatile and adaptable for the simple reason there are no "stock" process environments. Customers will find choices in instrumentation that fulfill the specific requirements of their process.

**Total Solutions.** Though all Magnetrol products are designed to meet or exceed our customers' process and control requirements, they are also engineered for long term value. Ultimately, we seek solutions that reduce operating costs and improve productivity. Our goal, in fact, is to create solutions that extend all the way to our customers' bottom line to provide them with a maximum return on their investment. ■





**“With countless process variables, the challenge is to help customers find what works best for them. Thanks to our many technology groups and highly-adaptable products, our people are always ready for the challenge.”**

**—Paul Myatt**  
**Executive Director Sales Worldwide**



► **Diverse Terrain.**  
Magnetrol products are engineered for rugged reliability despite demanding environments or extremes in climate. The process media themselves can also provide tough application challenges, such as those that are represented by the signs below.



# A Culture of

## It Begins with a Need.

Often, the spark of innovation is ignited as a Magnetrol representative listens to a customer's need.

**O**ur focus on how new technologies can better serve customers is more vigorous today than it's ever been.



▲ Unit assembly person Andy Thorpe, a Magnetrol employee since 1989, studies the housing which protects this control's electronic components.

Our efforts to serve customers smarter and faster frequently puts us on the road to better products and services. But real innovation does not happen spontaneously; rather, it comes about as the result of a commitment to formal and systematic development. Better ideas become better products through the rigors of engineering excellence where the

challenge is not only to build an accurate, reliable and affordable

instrument but, also, to make it easy to use and maintain.

## Strategic Manufacturing.

Our strategic advantage is how and where we manufacture our products. To best serve global markets, we produce our products in North America and Europe. At both facilities the lead systems are high-accuracy, high-productivity, CNC machine tools; and the manufacturing processes are certified at the highest level of the ISO 9000 series.

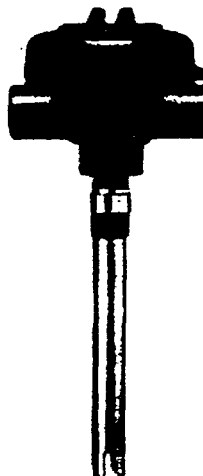
## Our Commitment.

Magnetrol has come a long way since we produced our first electro-mechanical level switch in 1932. Our commitment to our customers, however, hasn't changed. Improving our products, our process, and our service remains our prime objective.■

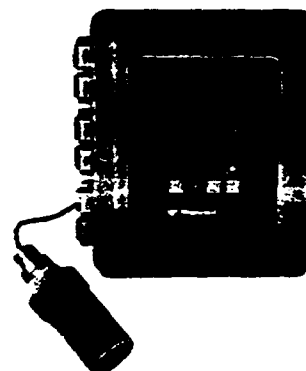
Thermal Dispersion



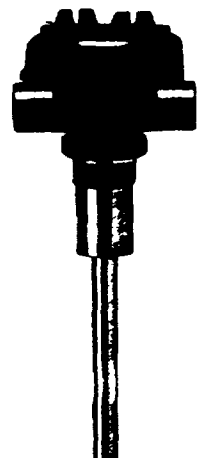
Contact Ultrasound



Air Sonar

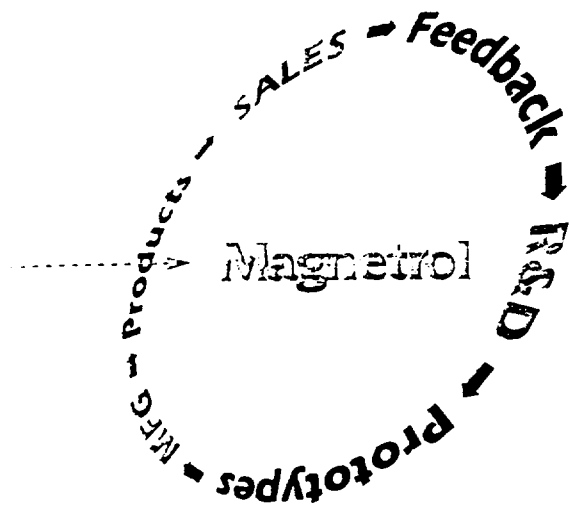


Vibrating Rod



"Given today's competitive climate, it's no longer sufficient to improve product quality or produce products at a lower cost. Today, innovation is essential."

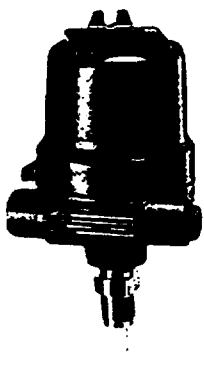
—Richard Lamz, Executive Vice President



■ Sales and technical service generate customer feedback which energizes R&D. New ideas are developed and prototyped, then manufactured as improved products. As these products enter the marketplace, new feedback fuels the innovation cycle once again. Seven decades of continuous innovation at Magnetrol has culminated in ten distinct technology groups to better serve customers.

## Dynamics of Innovation

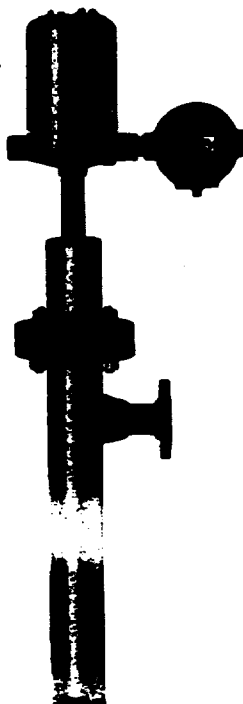
Radio Frequency  
(R.F.) Capacitance



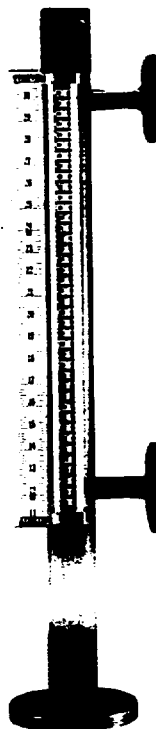
Float-type  
Buoyancy



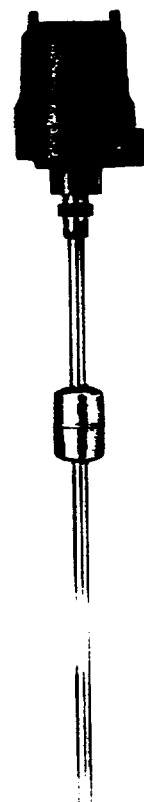
Displacer-type  
Buoyancy



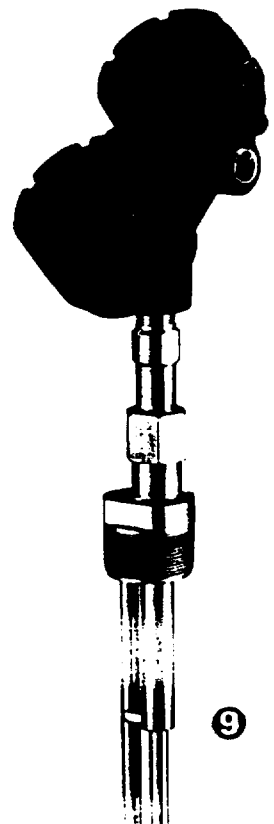
Visual Indication



Magnetostriction



Guided Wave Radar



**"Information is the fuel that powers Innovation."**

**—Duke Meiley  
Director of MIS**



## International Network

**W**e can bring the  
entire resources of our  
company to bear upon  
a customer's problem  
anywhere in the world.



▲ Transducer department lead person Jennifer Pennington, a Magnetrol employee since 1989, checks a level control's key sensing element—its probe.

### Information Resource.

A key factor in maintaining market leadership for Magnetrol has been the building of a global information and distribution network. With strategically-placed manufacturing on two continents linked by a worldwide distribution system,

products get to customers quickly. Magnetrol has also built a global service presence with sales and technical assistance at over 125 locations worldwide. An unrivaled information resource links each Magnetrol representative to technology

experts who are ready to lend assistance to our customers virtually anywhere in the world at anytime.

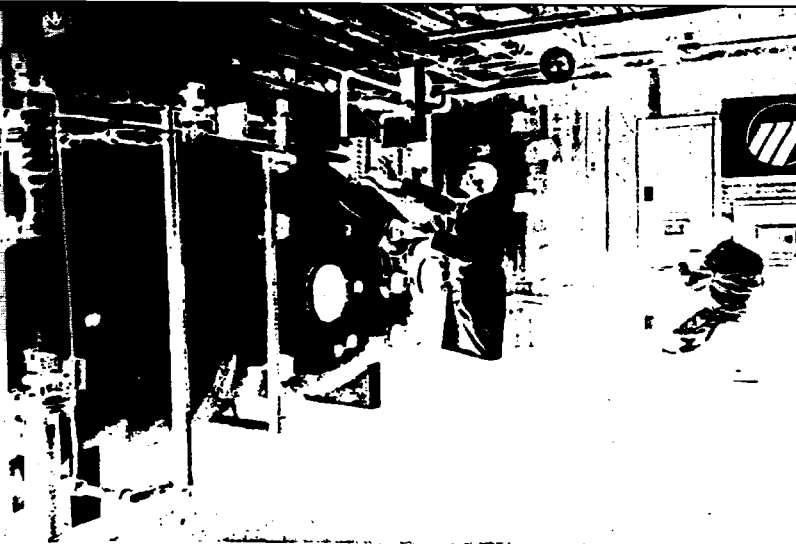
### Preferred Supplier.

Our plan to become our customers' preferred supplier rests upon these tenets:

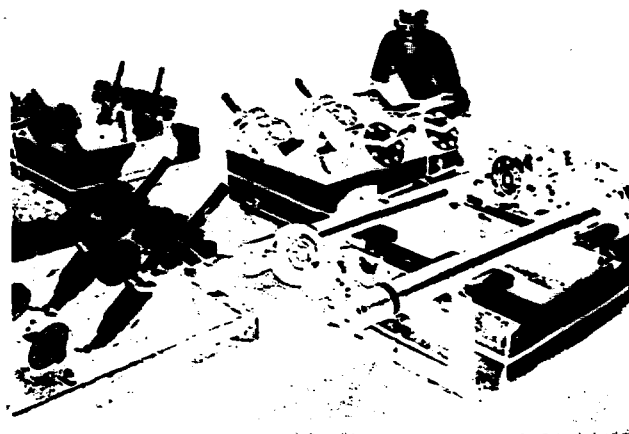
- We will provide our customers with products and services that reflect our industry leadership.
- We will strive to create product solutions that increase productivity and help reduce operating costs.
- We will create innovative products and manufacture them to the highest standards of excellence.
- We will maintain a service network whose responsiveness and integrity is second to none.

It's a great time for better ideas at Magnetrol. Won't you join us? ■





◀ **Real World Testing.**  
Product evaluation in real world conditions is made possible using industrial tanks in Magnetrol's test facility. Shown are horizontal and vertical tanks with 3,000 gallon capacities.



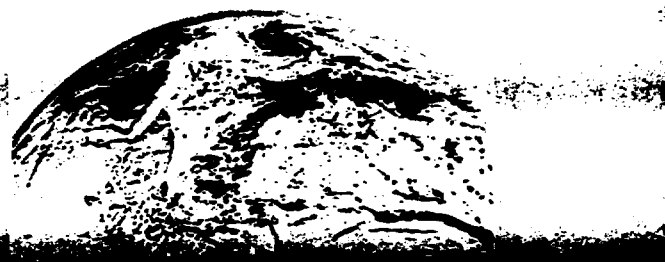
▲ **Formidable Controls.**  
Supervisor Jack Cushing, a Magnetrol employee since 1974, checks a number of large buoyancy units before shipment to Japan.



◀ **Corporate Offices.**  
Set in suburban Downers Grove, Magnetrol's corporate offices are 20 miles southwest of downtown Chicago.

**Thinking Globally. Working Globally.**

[www.magnetrol.com](http://www.magnetrol.com)



WARRANTY DEED

Statutory (Illinois)

(Corporation to Corporation)

Q-6

R78-13065

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DU PAGE COUNTY

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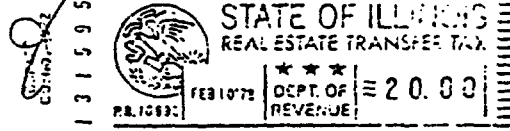
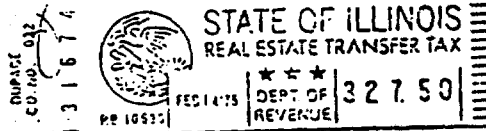
(The Above Space For Recorder's Use Only)

THE GRANTOR THE SCHAUB CORPORATION

a corporation created and existing under and by virtue of the laws of the State of Illinois  
and duly authorized to transact business in the State of Illinois for and in consideration  
of Ten and No/100-----DOLLARS.  
and other good and valuable consideration,  
in hand paid, and pursuant to authority given by the Board of Directors of said corporation  
CONVEYS and WARRANTS to Magnetrol International, Incorporated

a corporation organized and existing under and by virtue of the laws of the State of Delaware  
having its principal office in the City of Downers Grove County of DuPage  
and State of Illinois the following described Real Estate situated in the County of  
DuPage and State of Illinois, to wit:

See Exhibit A attached hereto and incorporated herein by reference.



In Witness Whereof, said Grantor has caused its corporate seal to be hereto affixed, and has caused its name  
to be signed in the presents by its President, and attested by its  
Secretary, this 11th day of February, 1978.

THE SCHAUB CORPORATION  
NAME OF CORPORATION  
Robert H. Schaub PRESIDENT  
ATTEST Robert H. Schaub SECRETARY  
State of Illinois, County of Cook ss. I, the undersigned, a Notary Public, in and for the  
County and State aforesaid, DO HEREBY CERTIFY that Robert H. Schaub  
personally known to me to be the President of THE SCHAUB CORPORATION

corporation, and Robert H. Schaub personally known to me to be  
the Secretary of said corporation, and personally known to  
me to be the same persons whose names are subscribed to the foregoing instru-  
ment, appeared before me this day in person and severally acknowledged that as  
such President and Secretary, they signed  
and delivered the said instrument as President and Secretary  
Secretary of said corporation, and caused the corporate seal of said corporation  
to be affixed thereto, pursuant to authority given by the Board of Directors  
of said corporation as their free and voluntary act, and as the free and voluntary  
act and deed of said corporation, for the uses and purposes therein set forth.

Given under my hand and official seal, this 11th day of February, 1978  
Commission expires April 3, 1979 Robert H. Schaub  
NOTARY PUBLIC

CHARGE DUPAGE CO. DIVISION 583-192-4418

This instrument prepared by Winona A. F. Sargi, 55 E. Monroe, Suite 4100, Chicago, Illinois 60603.

Magnetrol International, Incorporated

5300 Belmont Road

Downers Grove, Illinois 60515

Attn: Mr. James Monroe

5300 Belmont

Downers Grove, Illinois

THE ABOVE ADDRESS IS FOR STATISTICAL PURPOSES ONLY AND IS NOT A PART OF THE INSTRUMENT

Magnetrol International, Incorporated

5300 Belmont, Downers Grove, Illinois

RECORDED  
OCT 3 1981  
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EXHIBIT A

Parcel 1: Lot 15 and Lot 16 in Ellsworth Park Unit No. 3, a Subdivision of part of the South half of Section 12, Township 38 North, Range 10, East of the Third Principal Meridian, according to the Plat thereof recorded December 26, 1958 as Document 907360 and corrected by two Certificates of Correction recorded January 21, 1959 as Document 909866 and recorded August 7, 1959 as Document 934617, respectively.

Parcel 2: Lot 1 in the First Addition to Lot 16 of Ellsworth Park Unit No. 3, of part of the Southeast quarter of Section 12, Township 38 North, Range 10, East of the Third Principal Meridian, according to the Plat thereof recorded August 7, 1959 as Document 934616.

Subject to: Real estate taxes for 1977 and subsequent years;  
trust deed recorded as document R75-33754;  
building lines as shown on recorded plats  
utility easements as shown on recorded plats as amended;  
rights of way for drainage tiles, ditches, feeders and laterals;  
rights of Downers Grove Sanitary District Document R75-43755;  
any matters which would be disclosed by an accurate survey and inspection of the real estate;  
easements, or claims of easements, not shown by the public records;  
covenants, conditions, and restrictions of record.

Further, this conveyance is subject to all of the applicable terms and conditions (restrictive or otherwise) of that certain Asset Purchase Agreement of even date between The Schaub Corporation, Magnetrol International Incorporated and Robert F. Schaub and this conveyance does not expand upon or add to the warranties and representations of The Schaub Corporation contained therein.

R70 13605

MORTGAGE (Illinois)  
Use With Note Form No. 3447

(Above Space For Recorder's Use Only)

MOVENTURE, made February 21, 19 78, between MAGNETROL INTERNATIONAL,  
INCORPORATED 5300 Belmont Road, Downers Grove, Illinois  
(City and Street) (City) (State)

known to as "Mortgagors," and THE SCHAUB CORPORATION  
5300 Belmont Road, Downers Grove, Illinois herein referred to as "Mortgagee," witnesseth:

THAT, WHEREAS, the Mortgagors are justly indebted to the Mortgagee upon the XXXXXXX note of even date herewith, in the principal sum  
Twenty Five Thousand Six Hundred Two Dollars and Fifty Cents

(\$25,342.50), payable to the order of and delivered to the Mortgagee, in and by which note the Mortgagors promise to  
pay principal sum and interest at the rate and XXXXXXX as provided in said note. XX

XXXXXXXXXXXXXXXXXXXXXXXXXXXX and all of said principal and interest are made payable at such place as the holders of the note  
may from time to time, in writing appoint, and in absence of such appointment, then at the office of the Mortgagee's attorney and  
in-fact, Gerald H. Galler, 55 East Monroe St., Chicago, Illinois 60603.

THAT, THEREFORE, the Mortgagors, to secure the payment of said principal sum of money and said interest in accordance with the terms,  
and limitations of this mortgage, and the performance of the covenants and agreements herein contained, by the Mortgagors to be per-  
formed and also in consideration of the sum of One Dollar in hand paid, the receipt whereof is hereby acknowledged, do by these presents  
WARRANT and WARRANT unto the Mortgagee, and the Mortgagee's successors and assigns, the following described Real Estate and all of their  
right, title and interest therein, situate, lying and being in the

COUNTY OF DuPage AND STATE OF ILLINOIS, to wit:  
Exhibit "A" attached hereto and incorporated herein by reference.

of the note and also to secure the performance of the obligations, covenants and agree-  
ments of Mortgagors under that certain Security Agreement between Mortgagors, Mortgagee and  
Robert F. Schaub dated February 21, 1978, including without limitation "Purchaser's Liabili-  
ty" (as defined in said Security Agreement) and the obligations, covenants and agreements  
of Mortgagor to Mortgagee under that certain Asset Purchase Agreement dated February 21,  
1978, and between Mortgagor, Mortgagee and Robert F. Schaub, copies of which documents  
are available at the office of the Mortgagee at the address above given.

with the property hereinafter described, is referred to herein as the "premises."  
TOGETHER with all improvements, tenements, easements, fixtures, and appurtenances thereto belonging, and all rents, issues and profits  
thereon so long and during all such times as Mortgagors may be entitled thereto (which are pledged primarily, and on a parity with said  
note and not secondarily) and all apparatus, equipment or articles now or hereafter therein or thereon used to supply heat, gas, air conditioning,  
light power, refrigeration (whether single units or centrally controlled), and ventilation, including (without restricting the foregoing)  
window shades, storm doors and windows, door coverings, radiator bells, awnings, stoves and water heaters. All of the foregoing are  
to be a part of said real estate whether physically attached thereto or not, and it is agreed that all similar apparatus, equipment or  
hereafter placed in the premises by the Mortgagors or their successors or assigns shall be considered as constituting part of the real estate  
TO HAVE AND TO HOLD the premises unto the Mortgagee, and the Mortgagee's successors and assigns, forever, for the purposes, and  
uses herein set forth, free from all rights and benefits under and by virtue of the Homestead Exemption Laws of the State of Illinois,  
and right and benefits the Mortgagors do hereby expressly release and waive.

The  
name of record owner is: Magnetrol International, Incorporated

plus a Rider and an Exhibit A thereto.

This mortgage consists of two pages. The covenants, conditions and provisions appearing on page 2 and of the Rider  
incorporated herein by reference and are a part hereof and shall be binding on the Mortgagors, their heirs, successors and assigns.  
WITNESS the hand and seal of Mortgagors the day and year first above written.

PLEASE  
PRINT OR  
TYPE NAME(S)  
BELOW  
SIGNATURE(S)

MAGNETROL INTERNATIONAL, INCORPORATED

att: J. O. Zinke  
Sec. By: [Signature]

[Signature] (Seal)  
Title: President

Illinois, County of Cook

I, the undersigned, a Notary Public in and for said County,

in the State aforesaid, DO HEREBY CERTIFY that J. O. Zinke  
and J. P. Zinke

IMPRESS  
SEAL  
HERE

personally known to me to be the same person whose name I  
subscribed to the foregoing instrument, appeared before me this day in person, and acknowl-  
edged that he signed, sealed and delivered the said instrument as his  
free and voluntary act, for the uses and purposes therein set forth, including the release and  
waiver of the right of homestead.

Under my hand and official seal, this 21st day of February, 19 78  
Witness my hand and seal, this 21st day of February, 19 78

Instrument was prepared by Vincent A. F. Seret, 55 E. Monroe, Chicago, Illinois 60603

(NAME AND ADDRESS)

ADDRESS OF PROPERTY  
5300 Belmont Road  
Downers Grove, Illinois

THE ABOVE ADDRESS IS FOR STATISTICAL  
PURPOSES ONLY AND IS NOT A PART OF THIS  
MORTGAGE.  
SEND SUBSEQUENT TAX BILLS TO

NAME Gerald M. Penner

ADDRESS 55 East Monroe

CITY AND STATE Chicago, Illinois ZIP CODE 60603

Magnetrol International, Incorporated



or permitted herein;

and shall pay before any penalty attaches all general taxes, and shall pay special taxes, special assessments, water charges, and other charges against the premises when due, and shall, upon written request, furnish to the Mortgagee duplicate receipts for the same. To prevent default hereunder Mortgagors shall pay in full under protest, in the manner provided by statute, any tax or other charge which the Mortgagee may desire to contest.

of the United States of America or of any state having jurisdiction in the premises, any tax is due or becomes due on account of the note hereby secured, the Mortgagors covenant and agree to pay such tax in the manner required by any such law, and they further covenant to hold harmless and agree to indemnify the Mortgagee, and the Mortgagee's successors or assigns, from any liability incurred by reason of the imposition of any tax on the issuance of the note secured hereby.

shall keep all buildings and improvements now or hereafter situated on said premises insured against loss or damage by fire and windstorm under policies providing for payment by the insurance companies of moneys sufficient to pay the cost of repairing the same in full by the insurance companies all in companies satisfactory to the Mortgagee.

It is further agreed that the Mortgages may be paid or satisfied by cash or other money, or by deed or otherwise, as may be deemed expedient; and may, but need not, make full, made full or partial payments of principal or interest on prior encumbrances, purchase, discharge, compromise or settle any tax lien or other prior lien or title or claim thereof, or redemption from foreclosure affecting said premises or contest any tax or assessment. All moneys paid for any of the purposes herein authorized shall be paid or incurred in connection therewith, including attorneys' fees and any other moneys advanced by Mortgagee to pay said premises and the lien hereof, shall be so much additional indebtedness secured hereby and shall become immediately due and payable without notice and with interest thereon at the highest rate now permitted by Illinois law. Inaction of Mortgagee shall constitute a waiver of any right accruing to the Mortgagee on account of any default hereunder on the part of the Mortgagors.

22 of Rider attached hereto.

\_\_\_\_\_

such suit or to evidence to bidders at any sale which may be had pursuant to such decree the true condition of the title

100

Legal representatives of JNCs, as their rights may appear

for the intervention of such receiver, would be entitled to collect such rents, issues and profits, and all other powers

for the enforcement of the Law or of any promise herein shall be subject to any defense which would not be good

Research shall have the right to copy the manuscript. If research's name is not stated, there will be no payment for that

\_\_\_\_\_

[illegible]

by the Mortgage, and including such other information as may be required

Payment of a reasonable fee to Mortgagee for the execution of this release

and the word "Mortgagees" when used herein shall include, as such persons and all persons liable for the payment

shall include the successors and assigns of the Mortgagee, its successors and assigns, and the holder of notes, from time to time, of

2001

RIDER TO THAT CERTAIN  
MORTGAGE DATED February 21, 1978  
BETWEEN MAGNETROL INTERNATIONAL INCORPORATED  
AS MORTGAGORS AND THE SCHAUB CORPORATION  
AS MORTGAGEE

Mortgagors covenant with and warrant to Mortgagee that it is lawfully possessed of the premises, has the lawful right to grant, convey, assign and transfer the same in the manner and form herein provided and that the premises are free and clear of all liens, encumbrances and adverse interests whatsoever, except for (i) the mortgage lien of the holder of the "Prior Mortgage" (as defined in Paragraph R.15 *infra*), (ii) the items to which the conveyance of the premises to Mortgagors was made subject, as set out in Exhibit A of that certain Warranty Deed from Mortgagee to Mortgagor, dated February 11, 1978, and (iii) all matters referred to in that certain Commitment for Title Insurance, issued by Chicago Title Insurance Company as No. 583192 DuPage, effective February 21, 1978.

The following shall constitute an event of default hereunder:

(i) an "Event of Default", as said term is defined in the aforesaid Security Agreement; (ii) failure to pay when due any sum provided in the Note or this Mortgage; (iii) failure to perform in timely fashion any term, covenant or condition provided in this Mortgage, or in the aforesaid Asset Purchase Agreement which failure is not cured within 10 days after written notice thereof to Mortgagee; (iv) the institution of judicial proceedings to foreclose a lien upon the premises or any part thereof and such proceedings are not dismissed within 45 days after the filing thereof; (v) the sale, conveyance, transfer, disposition of or further encumbrance of the premises or any part thereof, or any interest therein, or a lease of all or substantially all of the premises or an undivided interest therein, either voluntarily, or otherwise, or agreement so to do, without the prior written consent of Mortgagee, except as otherwise herein provided; (vi) a default under the terms and provisions of that certain Pledge Agreement from Judy Stevenson to Mortgagee dated February 21, 1978; or (vii) the occurrence of an event of default under the Prior Mortgage.

In addition to any other right or remedy which Mortgagee may now have or hereafter have by law, at any time after the occurrence of any event of default, and without notice, Mortgagee (a) shall have all the rights and remedies granted to Mortgagee under the aforesaid Security Agreement, Asset Purchase Agreement and Pledge Agreement in the event of default thereunder; (b) shall have the right and power to bring an action in any court of competent jurisdiction to foreclose this Mortgage or to enforce any of the covenants and agreements hereof; (c) shall have the right and power to declare all unpaid indebtedness secured by this Mortgage immediately due and payable; and (d) shall at once become entitled to the possession, use and enjoyment of the premises, and to the rents, issues and profits thereof, from the accruing of such right and during the pendency of foreclosure proceedings and the period of redemption, if any there be. Such possession, use, enjoyment, rents, issues and profits shall at once be delivered to Mortgagee or the holder of the indebtedness or certificate of sale or request. On refusal the delivery of such possession may be enforced by the party entitled thereto by any appropriate civil suit or proceedings, or otherwise, and such party shall be entitled to a receiver for the premises and of the rents, issues and profits thereof, after any such default, including the time covered by the foreclosure proceedings and the period of redemption, if any there be. Such entitlement shall exist as a matter of right without regard to the solvency or insolvency of Mortgagors or of the then owner of the premises and without regard to the value of the premises. Such receiver may be appointed by any court of competent

jurisdiction upon ex parte application, notice thereof being hereby expressly waived, and the appointment of any such receiver, on any such application with or without notice, is hereby consented to. All rents, issues and profits, income and revenue of the premises shall be applied by such receiver according to law and the orders and directions of the court.

To the extent not otherwise deposited with holders of the "Prior Mortgage" (as defined in Paragraph R.15 *infra*), if Mortgagee should so request, Mortgagors agree to deposit with Mortgagee monthly, an amount estimated by Mortgagee sufficient to pay all real estate taxes and special assessments due during the term of this Mortgage and to pay when due the premiums on all insurance required hereunder to be maintained by Mortgagors. No such deposit shall bear any interest.

Mortgagors hereby assign, transfer and set over unto Mortgagee the entire proceeds of any award or claim for damages for any of the premises taken or damaged under the power of eminent domain, or by condemnation. Mortgagee may elect to apply the proceeds of the award upon or in reduction of the indebtedness secured hereby then most remotely to be paid, whether due or not.

To the extent permitted by law, Mortgagors on behalf of itself and all persons beneficially or otherwise interested in or acquiring any interest in or title to the premises hereby waive any and all rights of redemption from sale under any order or decree of foreclosure of this Mortgage. Mortgagors hereby waive any right and agree not to apply for or avail itself of any appraisement, valuation, stay, extension or exemption laws, or any so-called "Moratorium Laws", now existing or hereafter enacted, in order to prevent or hinder the enforcement or foreclosure of this Mortgage.

This Mortgage was made and delivered in, and shall be governed as to validity, interpretation, effect and in all other respects by the laws and decisions of the State of Illinois.

Mortgagors covenant and agree that it will not assign or encumber or permit to become encumbered the whole or any part of the present or future rents, income or profits arising from operation of the premises, except to the Mortgagee hereunder, without the written consent of Mortgagee, and any assignment thereof without such consent shall be null and void. Upon notice and demand, Mortgagors will transfer and assign to Mortgagee hereunder, in form satisfactory to Mortgagee, the interest of Mortgagors in any lease now or hereafter affecting the whole or any part of the premises.

Mortgagors covenant and agree that it will not at any time hereafter sell, lease, assign, pledge, hypothecate or otherwise transfer or encumber all or any portion of its interest in the premises without the written consent of the Mortgagee hereunder; will not change the use or character of the premises or abandon the same; will refrain from impairing or diminishing the value of the premises; will make no material alterations to the premises which in the reasonable opinion of the Mortgagee impairs or diminishes its value.

Failure of Mortgagee to exercise any option granted herein shall not be deemed a waiver of the right to exercise such option in the event of any subsequent default.

Mortgagors agree to and will promptly pay all costs, charges and expenses incurred by Mortgagee, including attorneys' fees, arising out of or in connection with any action, proceedings or hearing, legal or otherwise, to enforce this Mortgage or the note secured hereby.

The lien of this instrument shall remain in full force and effect during any postponement or extension of the time of payment of the indebtedness or any part thereof secured hereby.

If any item or provision of this Mortgage or the application thereof to any person or circumstance shall to any extent, be invalid, unenforceable or inapplicable, the remainder of this Mortgage, or the application of such term or provision to persons or circumstances other than those as to which it is held invalid, unenforceable or inapplicable shall not be affected thereby, and each term and provision of this Mortgage shall be valid and be enforced to the fullest extent permitted by law.

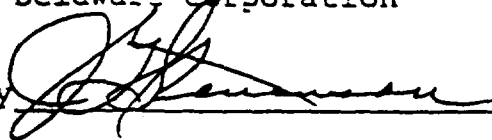
Mortgagors hereby assign to Mortgagee as additional and collateral security for the payment of the indebtedness herein described, all the rents, issues, income and profits which may hereafter become due Mortgagors under or by virtue of any lease, sub-lease, whether written or verbal, or any letting of, or any agreement for the use or occupancy of, any part of the premises, which may have been heretofore or hereafter made or agreed to. This assignment shall become operative, at Mortgagee's option, in the event of default hereunder.

Mortgagors will not, without the prior written consent of Mortgagee, enter into or obtain any agreement, written or oral whereby the holder of any Mortgage or Deed of Trust which is prior in lien to this Mortgage (herein called the "Prior Mortgage", which term shall include the prior Trust Deed referred to in paragraph R16) waives, extends postpones, reduces, increases or otherwise modifies the payment of any installment of principal and/or interest or any other item or amount required to be paid under the terms of the Prior Mortgage, or in any way modifies any other provisions thereof. If Mortgagors shall fail to make any payment or perform any act required by the Prior Mortgage, then, at any time thereafter, without notice or demand upon Mortgagors and without waiving or releasing any obligation or default Mortgagee may make such payment or perform such act for the account of and at the expense of Mortgagors, and shall have the right to enter the subject property for such purpose and to take all such action thereon with respect thereto as may be necessary or appropriate for such purposes. All sums so paid by Mortgagee, and all costs incurred in connection therewith, together with interest thereon as stated in the note shall be part of Mortgagors' liabilities secured hereunder and shall be payable on demand.

Anything in this Mortgage to the contrary notwithstanding,  
this Mortgage is in all respects subject and subordinate  
to the lien of that certain Trust Deed (so long as it remains  
of record and in full force and effect) dated June 27, 1975  
between The Schaub Corporation as Mortgagor thereunder,  
Chicago Title and Trust Company, as Trustee thereunder and  
Republic Realty Mortgage Corporation, and recorded in DuPage  
County, Illinois on July 9, 1975 as Document No. R75-33754 and  
re-recorded as Document No. R75-36306, which secures a note in  
the face amount of \$1,000,000.

MAGNETROL INTERNATIONAL, INCORPORATED,  
a Delaware corporation

By



President

Attest:

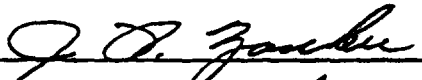
  
Sec.

EXHIBIT A

Parcel 1: Lot 15 and Lot 16 in Ellsworth Park Unit No. 3, a Subdivision of part of the South half of Section 12, Township 38 North, Range 10, East of the Third Principal Meridian, according to the Plat thereof recorded December 26, 1958 as Document 907360 and corrected by two Certificates of Correction recorded January 21, 1959 as Document 909866 and recorded August 7, 1959 as Document 934617, respectively.

Parcel 2: Lot 1 in the First Addition to Lot 16 of Ellsworth Park Unit No. 3, of part of the Southeast quarter of Section 12, Township 38 North, Range 10, East of the Third Principal Meridian, according to the Plat thereof recorded August 7, 1959 as Document 934616.

# 7

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**PHASE I ENVIRONMENTAL ANALYSIS OF  
THE 5300 BELMONT ROAD INDUSTRIAL  
SITE, PART OF THE SOUTHEAST  
QUARTER OF SECTION 12, TOWNSHIP 38  
NORTH, RANGE 10 EAST, DOWNERS  
GROVE, Lisle TOWNSHIP, DUPAGE  
COUNTY, ILLINOIS.**

October 23, 1998

Prepared for:  
**American National Bank & Trust  
Company of Chicago  
Willowbrook, Illinois**



**The Green Environmental Group**  
Environmental Assessments & Consulting

0013 111  
IE



The Green Environmental Group  
Environmental Assessments & Consulting

October 23, 1998

Mr. Larry Dolosic, Vice President  
American National Bank & Trust Company of Chicago  
900 75th Street  
Willowbrook, Illinois 60521

Dear Mr. Dolosic:

Attached is a copy of the Phase I Environmental Assessment for the property known as 5300 Belmont Road, Downers Grove, DuPage County, Illinois. We have personally inspected the property, reviewed records and interviewed knowledgeable people concerning this site. On the basis of observations, record searches and interviews, a Phase II study is not recommended for this site; however, the following housekeeping issues should be addressed:

- The hazardous material storage room, located in the southwest corner of the building, has oil saturated absorbent material and liquid on the floor. Staining was noted on the northwest portion of the floor, near the rolling door. Based on the current configuration of the hazardous storage room, if a spill were to occur, it could flow out of or beneath the rolling door. It is recommended that precautions be taken to control any liquids from flowing out of the building, if a spill were to occur.
- A silver recovery system is used for the photo developing unit in the marketing room and in the print shop. The silver recovery system for the print shop is located in the boiler room. The current system is three buckets stacked near a floor drain. It is recommended that a more secure silver recovery system, which is located away from a floor drain, be used.
- Older pipe wrap was noted through out the original portion of the building; the pipe wrap appeared in good condition. Nine inch floor tile was located in the print shop area of the subject building; the nine inch floor tile is highly coated and well maintained. No asbestos samples were taken; a licensed asbestos abatement specialist should be retained to do a full



asbestos survey, and an asbestos management plan should be implemented for any asbestos materials within the facility.

- A liquid (most likely water) was observed discharging from the southwest side of the building. According to Mr. Klimek, production manager for Magnetrol, and Green observation, the liquid is discharging from a water fountain. Because the liquid is discharging to the outside, this may be a violation of the Clean Water Act. It is recommended that the configuration of the fountain be changed.

The subject site has been occupied by Magnetrol, a manufacturer of level and flow controls, from 1960 to the present. Two additions have been constructed to the subject building since 1960. The overall site is well kept. The only spills or staining noted was on the afore mentioned hazardous materials floor, and minor staining was noted on the floor of the machine shop.

A 1,1,1 Trichloroethylene (TCE) degreaser was formerly used on the subject site; this system had a 500 gallon tank associated with it. No staining or concrete deterioration was noted on the floor in the location of the former degreaser. The epoxy painted floor has a high degree of integrity with no cracks or nearby floor drains. The former degreaser does not appear to have posed a significant environmental risk to the subject site. No further investigation is warranted at this time.

Two 8,000 gallon underground heating oil tanks were formerly located in the current location of the garage, on the north side of the building. These tanks were removed in 1987 when the garage and atrium were constructed. According to Mr. Klimek, no staining was noted when the tanks were removed; however, there was no documentation available. An FOI was filed with the City of Downers Grove; these files have not yet been received.

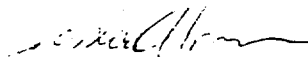
One nearby LUST site across Wisconsin Avenue has received closure with the Illinois EPA and should not pose a threat to the subject site. There are a number of hazardous waste generators, two TRI reporters, two CERCLIS sites, and two NIPC solid waste site in the vicinity of the subject site, including one immediately adjacent site that use large quantities of chlorinated

solvents. Given the groundwater flow north toward a nearby creek, the subject site is up or cross gradient from these sites. None of these sites should pose a significant adverse risk to the subject site.

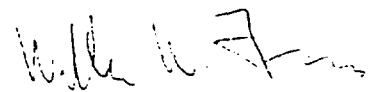
The property does not fall under the provisions of the Illinois Responsible Property Transfer Act, if a transfer is made. From the field inspections and interviews with knowledgeable persons, underground tanks subject to registration at the State Fire Marshal's Office are no longer present. The site is currently listed as a large quantity hazardous waste generator; however, Magnetrol does not operate under this level of hazardous waste generation. According to Mr. Klimek, Magnetrol generates less than 1,000 kg. of waste per month. According to Mr. Jim Jini, Environmental Director for Magnetrol, hazardous materials are not currently used in quantities which would be subject to reporting under SARA Section 313. The subject site is not within a floodway, or designated floodplain.

True copies of this report are signed and sealed on this page and on page 30 of the report.

Sincerely,



Jessica A. Irwin



William W. Frerichs, REPA

THE GREEN ENVIRONMENTAL GROUP, LTD.

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**PHASE I ENVIRONMENTAL ANALYSIS OF THE 5300 BELMONT ROAD INDUSTRIAL SITE, PART OF THE SOUTHEAST QUARTER OF SECTION 12, TOWNSHIP 38 NORTH, RANGE 10 EAST, DOWNERS GROVE, Lisle Township, DUPAGE COUNTY, ILLINOIS.**

**Conclusion:**

On the basis of observations, record searches and interviews, a Phase II study is not recommended for this site; however, the following housekeeping issues should be addressed:

- The hazardous material storage room, located in the southwest corner of the building, has oil saturated absorbent material and liquid on the floor. Staining was noted on the northwest portion of the floor, near the rolling door. Based on the current configuration of the hazardous storage room, if a spill were to occur, it could flow out of or beneath the rolling door. It is recommended that precautions be taken to control any liquids from flowing out of the building, if a spill were to occur.
- A silver recovery system is used for the photo developing unit in the marketing room and in the print shop. The silver recovery system for the print shop is located in the boiler room. The current system is three buckets stacked near a floor drain. It is recommended that a more secure silver recovery system, which is located away from a floor drain, be used.
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The subject site has been occupied by Magnetrol, a manufacturer of level and flow controls, from 1960 to the present. Two additions have been constructed to the subject building since 1960. The overall site is well kept. The only spills or staining noted was on the afore mentioned hazardous materials floor, and minor staining was noted on the floor of the machine shop.

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One nearby LUST site across Wisconsin Avenue has received closure with the Illinois EPA and should not pose a threat to the subject site. There are a number of hazardous waste generators, two TRI reporters, two CERCLIS sites, and two NIPC solid waste site in the vicinity of the subject site, including one immediately adjacent site that use large quantities of chlorinated solvents. Given the groundwater flow north toward a nearby creek, the subject site is up or cross gradient from these sites. None of these sites should pose a significant adverse risk to the subject site.

The property does not fall under the provisions of the Illinois Responsible Property Transfer Act, if a transfer is made. From the field inspections and interviews with knowledgeable persons, underground tanks subject to registration at the State Fire Marshal's Office are no longer present. The site is currently listed as a large quantity hazardous waste generator; however, Magnetrol does not operate under this level of hazardous waste generation. According to Mr. Klimek, Magnetrol generates less than 1,000 kg. of waste per month. According to Mr. Jim Jini, Environmental Director for Magnetrol, hazardous materials are not currently used in quantities which would be subject to reporting under SARA Section 313. The subject site is not within a floodway, or designated floodplain.



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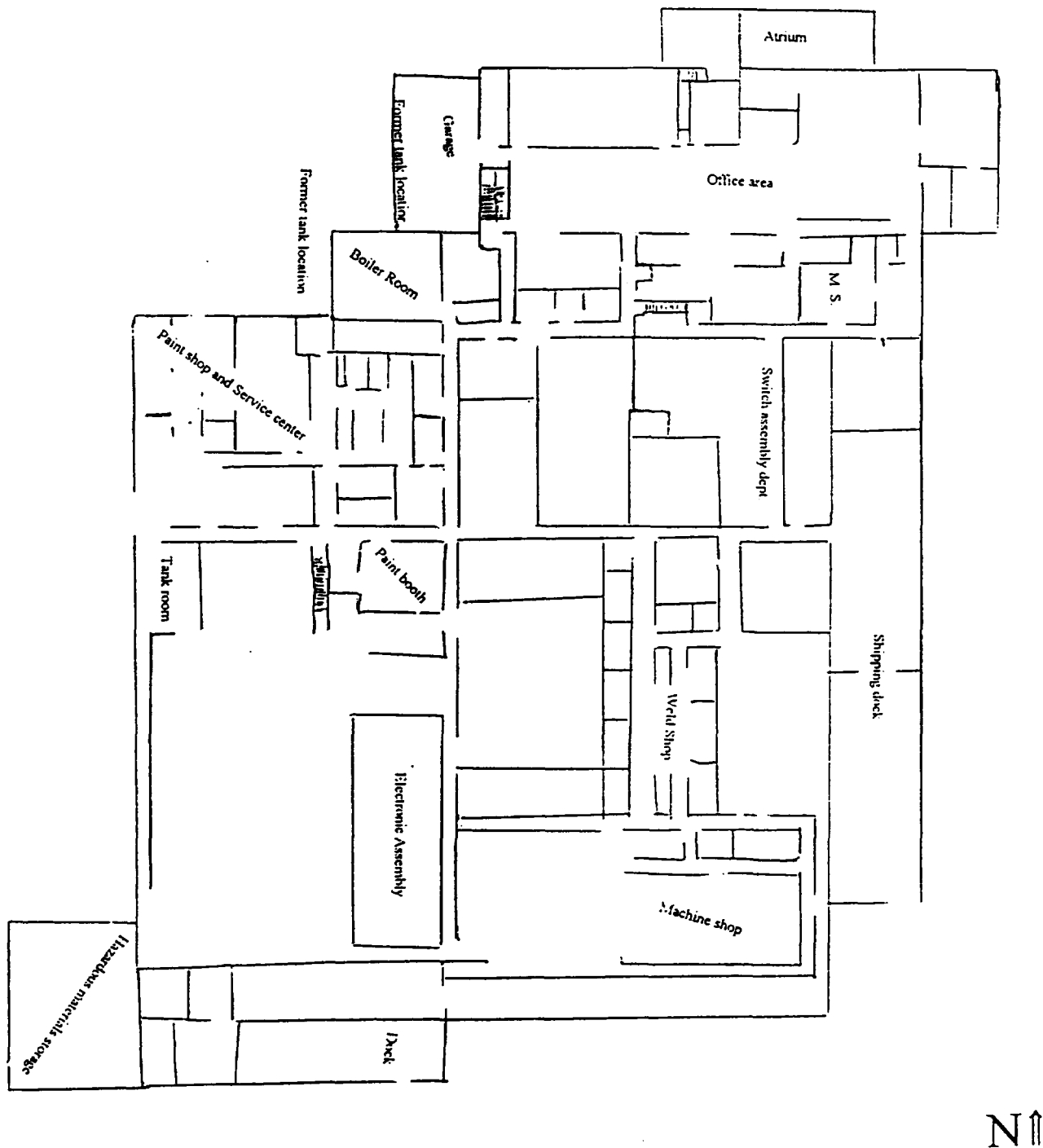
### LOCATION MAP

Source: U.S.G.S. Wheaton, ILL. Quadrangle 1993

(Scale: 1:24,000)

$N \uparrow$ 

(Source: Plat of Survey, dated- September 15, 1987)



### INTERIOR SITE MAP

(Source: Green Environmental - adapted from Magnetrol fire extinguisher/escape plan)



## **I. BACKGROUND INFORMATION**

### **1. STUDY OBJECTIVE:**

The primary objective of this study is to provide a Phase I environmental assessment of the subject property to determine:

1. Potential prior contamination of the site that may have associated liabilities.
2. Whether, asbestos or other noisome or hazardous materials are present in quantities or conditions that warrant corrective action to reduce environmental liabilities.
3. Examine the applicability of the Illinois Responsible Property Transfer Act of 1988 with respect to this Property.
4. Provide written analysis of the finding of record searches which will be limited to search of the following public records: the State Fire Marshal, local fire department, USEPA, Illinois EPA, public health department and tract book searches, (Searches) and field inspections in a form that will allow informed decisions to be made.

### **2. APPROACH**

A site inspection was conducted on September 30, 1998 by William Frerichs and Jessica Irwin of the Green Environmental Group. Mr. Harry Klimek, Production Manager, and Jim Jini, Environmental Director of Magnetrol, were interviewed on the day of the site visit. A file and document review was conducted to assess possible problems on the property. A search was made for potential Superfund sites, sanitary landfills, and hazardous waste generators within the near vicinity of the site to assess possible external sources of contamination that may affect the property. A determination of whether the Illinois Responsible Property Transfer Act (IRPTA) applies to this property was made on the basis of the record searches and property inspection. This determination is not intended to be a legal interpretation.

### **3. PROPERTY DESCRIPTION**

#### **A. Location**

The address is 5300 Belmont Road, Downers Grove, Illinois, 60515-4226. The site is located on the south side of Wisconsin Avenue, west side of Belmont Avenue, and ¼ mile north of Maple Avenue. Inverness Road is located adjacent to the south of the subject site. The subject property is located on the west side of the City of Downers Grove. The site is approximately 1 mile east of the I-88 Toll Way and ¼ south of St. Joseph Creek.

The property is located in the Southeast ¼ of Section 12 of Township 38 North, Range 10 East (Lisle Township) in DuPage County, Illinois

#### **B. Legal Description**

*PARCEL 1: LOTS 15 AND 16 IN ELLSWORTH PARK, UNIT NO. 3, A SUBDIVISION OF PART OF THE SOUTH ½ OF SECTION 12, TOWNSHIP 38 NORTH, RANGE 10 EAST OF THE 3<sup>RD</sup> PRINCIPAL MERIDIAN ACCORDING TO THE PLAT THEREOF RECORDED DECEMBER 26, 1958 AS DOCUMENT 907360 AND CORRECTED BY TWO CERTIFICATES OF CORRECTIONS RECORDED JANUARY 21, 1959 AS DOCUMENT 90986 AND RECORDED AUGUST 7, 1959 AS DOCUMENT 934617, RESPECTIVELY IN DUPAGE COUNTY, ILLINOIS.*

*PARCEL 2: LOT 1 IN THE 1<sup>ST</sup> ADDITION TO LOT 16 OF ELLSWORTH PARK UNIT NO. 3 OF PART OF THE SOUTHEAST ¼ OF SECTION 12, TOWNSHIP 38 NORTH, RANGE 10 EAST OF THE 3<sup>RD</sup> PRINCIPAL MERIDIAN ACCORDING TO THE PLAT THEREOF RECORDED AUGUST 7, 1959 AS DOCUMENT 934616, IN DUPAGE COUNTY, ILLINOIS.*

The Property Index Number for the site is: 08-12-409-005

#### **C. Physical Description**

The property consists of a 72,000 square foot metal sided, brick and block industrial building situated on approximately 8.5 acres of land. The front of the building (north side) is landscaped with grass, flag poles, flowers, bushes, and trees. A garage is located west of the main entrance;

this was the former location of two 8,000 gallon underground heating oil tanks. Asphalt paved parking lots are located on the north, west, and east sides of the building. Two at-grade loading docks are located on the south and east sides of the subject building. An asphalt paved drive accesses the site from Wisconsin Ave (north) and Belmont Road (east). The southern portion of the site is bermed. There are three pole-mounted transformers on the east side of the subject site. A hazardous materials storage area is located at the southwest corner of the building.

Offices for the subject site are located at the northern portion of the building; approximately 35,000 square feet of the building is office space. The office area is environmentally uneventful. Magnetrol is the current occupant of the building. The manufacturing portion of the building is in the southeast portion of the building. Old pipe wrap is located in the original portions of the building; the pipe wrap appears in good condition. A print shop is located in the northwest portion of the building. Two above grade loading docks are located in the southeast portion of the building.

The following table summarizes environmentally significant portions of the building:

<b>Label on interior map</b>	<b>Current use</b>	<b>Location in the building</b>	<b>Potential hazardous materials? Environmental concerns?</b>
M. S.	Marketing room (photo developing)	Northeast	Photo developing unit/silver recovery system
Switch assembly dept.	Switch assembly	Northeast	Mercury- encased in glass tubes
Weld Shop	Welding	South center	Argonne gas used
Shipping dock	dock	East	Plastic aboveground tanks of Polymeric isocyanate(diphenylmethane diisocyanate)
Machine shop	Punch machine	Southeast	Minor oil staining around the base of machines Chemicals for cleaning machines
Dock	Receiving dock	South	Helical Screw air compressor
Electronic Assembly	Assembly of PC boards	Southwest	Lead dross generated Former location of a Freon degreaser for the PC boards (one gallon tank)

Label on interior map	Current use	Location in the building	Potential hazardous materials? Environmental concerns?
Paint booth	Paint booth and degreaser	Southwest	Paint Booth Alkaline (Al- + H <sub>2</sub> O) Degreaser (former location of 1,1,1 TCE Vapor degreaser with a 500 gallon tank)
Tank room	Testing room for products	West center	Large tanks of water are used for testing flow control system and levels
Paint shop and Service center	Print shop and dark room	Northwest	Paints, Inks
Boiler Room	Boilers, Sprinkler system	Northwest	Silver Collection system for Print shop (three buckets near a floor drain)
Garage	Garage for owner	Northwest (near the atrium)	Former location of two underground 8,000 gallon heating oil tanks
Hazardous materials storage	Garage area used for storage of hazardous materials and drums for pick-up	Southwest corner	Approximately thirty 55 gallon drums of lubricating oil, coolant/oil, bio waste, paints, and silver recovery

### *Adjacent and Nearby Uses*

North: Tricon Industries (2325 Wisconsin Ave.)

South: Single Family Residential

East: Single Family Residential

West: Econotemp, Inc. (5280 Belmont Road), Multi-Office Suite (2232-36 Wisconsin Avenue)

### **D. Historic Use of Property**

The 1904 plat map indicates that the subject site was owned by Riololetl. The 1935 plat map shows that the subject property was owned by J.F. Kidwell. The 1951 plat map indicates the property as vacant land owned by Rudolph C. Ellsworth, Jr. The 1954 historic topographic map and aerial photograph indicates a farmstead on the subject site.

According to Mr. Harry Klimek of Magnetrol, the northern portion of the building was first constructed in 1960. Magnetrol, Inc. was the sole occupant of the building since its construction

in 1960. The 1962 historic topographic map indicates the existence of Wisconsin Avenue with the original subject building. Another addition was constructed in 1964 and is currently the southwest portion of the subject building. The 1967 aerial photography indicates the original building with the 1964 addition. The 1970 aerial photography shows little or no change from the 1967 aerial photograph. The 1980 aerial photography indicates the addition of the hazardous materials storage garage area. According to Harry Klimek, in 1987, the owner's garage and the atrium were added; during excavation for this addition, two 8,000 gallon underground heating oil tanks were removed. The 1990 aerial photography indicates the subject building in its current configuration.

#### **4. Sources**

A field inspection was conducted. Aerial photography from the Northeastern Illinois Regional Planning Commission and the Soil Conservation Service were examined.

US Environmental Protection Agency CERCLIS sites and nearby hazardous waste generators were identified and State Fire Marshal Office records on registered tanks as well as Illinois EPA records for leaking underground storage tanks were checked. The Northeastern Illinois Regional Planning Commission report on Landfills (1988) was consulted.

*Interviews/sources, include the following agencies and individuals:*

Harry J. Klimek, Production Manager for Magnetrol

Jim Jini, Environmental Director for Magnetrol

Kane-DuPage Soil and Water Conservation District

Illinois State Library

Downers Grove Building Department, FOI (Freedom of Information) request

Downers Grove Fire Department

USEPA, FOI Files on Liberty Copper & Wire Company

Illinois EPA, FOI Files on Liberty Copper & Wire Company

Mr. Jack Sorenson, owner of Winfield Microsystems and Suburban Moving and Storage

## **II. ENVIRONMENTAL ANALYSIS**

### **1. OVERALL FINDINGS**

The overall inspection of the property, interviews with knowledgeable persons, and inspection of aerial photography revealed no significant environmental concerns on the site; however, several housekeeping issues should be addressed. A Phase II study is not recommended.

Historic aerial photography and site records do not indicate the potential for environmental hazards on the subject property. USEPA records, and the Soil Conservation Service soil survey indicate that there are a number of hazardous waste generators, two TRI reporters, two CERCLIS sites, and one NIPC solid waste site in the vicinity of the subject site. None of these site are up gradient and do not pose a significant risk to the subject site.

### **2. SPECIFIC FINDINGS**

#### **A. Radon**

Radon sampling was not conducted for this site. Radon screening is not routinely monitored for industrial buildings.

#### **B. Asbestos**

Older pipe wrap was noted in the original portions of the building; the pipe wrap appeared in good condition. No asbestos samples were taken at the subject site; however, if the pipe wrap is asbestos containing material, an asbestos management plan should be implemented. There were no other apparent asbestos containing materials noted within the building.

### **C. PCB's**

Three pole-mounted transformers are located on the east side of the subject building. They were not labeled as to PCB content and did not appear to be leaking. The risk from the pole mounted transformers appears low. The risk from PCB exposure to the site appears low.

### **D. Lead**

All painted surfaces on the subject site were in good condition. In the electronic assembly room, small amounts of lead dross is generated; however, this is shipped back to the original manufacturer for recycling. The overall risk from lead exposure at this site is low.

### **E. Wells/Drywells/Septic Systems**

There is no visual indication of former wells, drywells or septic systems on the subject property. The property is served by City of Downers Grove water. A floor drains, located in the basin of the shipping and receiving docks, empties to the storm sewer. In the boiler room, after going through the silver recovery system, the waste water discharges to a floor drain.

### **F. Water Bodies/Flooding/Wetlands/Drainage**

The subject site is not within a floodway area. The site is located in Zone "C", areas of minimal flooding, according to Flood Insurance Rate Maps of the area (FIRM Community Panel Number 170204 0005B, dated April 15, 1981).

Storm water runoff is north towards St. Joseph Creek, where the storm water is discharged. The St. Joseph Creek is located approximately ¼ mile north of the subject site flows west towards the East Branch of the DuPage River which is located approximately two miles west from the subject site.

### **G. Spills**

According to the ERNS database, there has been no reportable spills within a ¼ mile of the subject property.

The floors in the facility are in good condition; except for minor staining on the floor of the hazardous materials storage room and on the floor in the machine shop. The hazardous material storage room, located in the southwest corner of the building, has oil saturated absorbent and liquid on the floor. Staining was noted on the northwest portion of the floor, near the rolling door. Based on the current configuration of the hazardous storage room, if a spill were to occur, it could flow out of or beneath the rolling door. It is recommended that precautions be taken to control any liquids from flowing out of the building, if a spill were to occur.

A liquid was observed discharging from the southwest side of the building. According to Mr. Klimek, production manager for Magnetrol, and Green observation, the liquid is discharging from a water fountain. Because the liquid is discharging to the outside, this may be a violation of the Clean Water Act. It is recommended that the configuration of the fountain be changed.

### **H. Tanks**

There are several aboveground tanks containing water in the tank room of the subject building. An aboveground tank of Argonne gas is located on the east side of the subject building. These tanks do not appear to pose a significant risk to the subject site.

Two 8,000 gallon underground heating oil tanks were formerly located in the current location of the owners garage. These tanks were removed in 1987 when the garage and atrium were constructed. According to Mr. Klimek, no staining was noted when the tanks were removed; however, there was no documentation available. An FOI was filed with the City of Downers Grove; these files have not yet been received.

A 1,1,1 Trichloroethylene (TCE) degreaser was formerly used on the subject site; this system had a 500 gallon tank associated with it. No staining or concrete deterioration was noted on floor in the location of the former degreaser. The degreaser is discussed in the hazardous materials section



of this report.

According to the March, 1998 State Fire Marshal's Office of Underground Storage Tank (UST) list and the January, 1998 Illinois EPA Leaking Underground Storage Tank (LUST) list, the following nearby tanks are registered:

### UST/LUST

Status	Name	Address	No.	LUST	Distance & Direction from the Subject Site
Active	Amoco Oil Co #9776	2231 Maple Street	3	1990	¼ mile southeast
Active	Arrow Gear Co.	2301 Curtiss St.	2	1993	¼ mile northwest
Active	Burnside Construction Co.	2400 Wisconsin Ave	2		¼ mile west
Active	Family Video Movie Club	5600 Belmont Rd	2		⅓ mile south
Active	Magnetek Inc.	2333 Wisconsin Ave.	4		⅓ mile west
Closed	Scot Inc.	2525 Curtiss St.	0		½ mile northwest
Active	Slampak Enterprises	4947 Belmont Ave.	4	1992 1996	⅓ mile northeast
Unresolved	Suburban Moving & Storage	2400 Wisconsin St.	0	1991	⅓ mile northwest

The closest site is the Suburban Moving & Storage, formerly located at the 2400 Wisconsin site (which is located cross gradient from the subject building). They had a LUST incident which appears to have been closed by the State in March, 1996. Overall groundwater movement appears to be to the northwest which would reduce the potential overall impact of most of the LUST incidents near the subject site. The other sites are located down gradient or are far enough removed that they should not pose a significant risk to the subject site.

The stack unit classification of the subject area according to the "Potential of Contamination of Shallow Aquifers From Land Burial of Municipal Wastes" is Unit "E", which is "Uniform, relatively impermeable silty or clayey till at least 50 feet thick; no evidence of interbedded sand and gravel." This an area of low priority; no further action is needed if a LUST incident occurs in this unit according to Illinois HB 300 (1993). There is low risk of environmental hazards from nearby tanks if this area is confirmed to be Unit E.

## I. Hazardous Materials

Overall the building is well kept; according to Mr. Klimek and Mr. Jini, the majority of the hazardous materials generated (used oil, paint filters, expired paint, epoxy, oil/water/coolant, etc.) are picked up by a licenced waste hauler in a lab pack to be incinerated. Some hazardous materials are returned to respective manufactures for recycling.

The site is currently listed as a large quantity hazardous waste generator; however, Magnetrol does not operate under this level of hazardous waste generation. According to Mr. Klimek, Magnetrol generates less than 1,000 kg. of waste per month. According to Mr. Jim Jini, Environmental Director for Magnetrol, hazardous materials are not currently used in quantities which would be subject to reporting under SARA Section 313.

The following table summarizes current and former hazardous materials in the subject building:

Label on interior map	Current use	Location in the building	Potential hazardous materials? Environmental concerns?
M. S.	Marketing room (photo developing)	Northeast	Photo developing unit/silver recovery system
Switch assembly dept.	Switch assembly	Northeast	Mercury- encased in glass tubes
Weld Shop	Welding	South center	Argonne gas used
Shipping dock	dock	East	Plastic aboveground tank of Polymeric isocyanate(diphenylmethane diisocyanate)
Machine shop	Punch machine	Southeast	Minor oil staining around the base of machines Chemicals for cleaning machines
Dock	Receiving dock	South	Helical Screw air compressor
Electronic Assembly	Assembly of PC boards	Southwest	Lead paste generated Former location of a one gallon Freon degreaser for the PC boards

Label on interior map	Current use	Location in the building	Potential hazardous materials? Environmental concerns?
Paint booth	Paint booth and degreaser	Southwest	Paint Booth Alkaline (Al- + H <sub>2</sub> O) Degreaser (former location of 1,1,1 TCE Vapor degreaser with a 500 gallon tank)
Paint shop and Service center	Print shop and dark room	Northwest	Paints, Inks
Boiler Room	Boilers, Sprinkler system	Northwest	Silver Collection system for Print shop (three buckets near drain)
Hazardous materials storage	Garage area used for storage of hazardous materials and drums for pick-up	Southwest corner	Approximately thirty 55 gallon drums of lubricating oil, coolant/oil, bio waste, paints, and silver recovery

The hazardous material storage room, located in the southwest corner of the building, has an oil absorbent material saturated with liquid on the floor. Staining was noted on the northwest portion of the floor, near the rolling door. Based on the current configuration of the hazardous storage room, if a spill were to occur, it could flow out or beneath the rolling door. It is recommended that precautions be taken to control any liquids from flowing out of the building, if a spill were to occur.

Mercury is used in small quantities. The mercury is encapsulated in small glass tubes (see picture #8)

A silver recovery system is used for the photo developing unit in the marketing room and in the print shop. The silver recovery system for the print shop is located in the boiler room. The current system is three buckets stacked near a floor drain. It is recommended that a more advanced silver recovery system be used, in an area away from a drain.

An alkaline (Al- + H<sub>2</sub>O) degreaser is currently used for cleaning metal in the facility. This replaced a 1,1,1 TCE vapor degreaser, formerly used on the subject site; the TCE degreaser system had a 500 gallon tank associated with it. According to Mr. Klimek, the system was enclosed, and used a chiller still. Approximately six to eight 55 gallon drums of Trichloroethylene (TCE) were emptied and replaced per year, and an additional three 55 gallon drums of TCE were

replaced in the course of each year. No staining or concrete deterioration was noted on floor in the location of the former degreaser. The epoxy painted floor has a high degree of integrity with no cracks or nearby floor drains. The former 1,1,1 TCE vapor degreaser does not appear to have posed a significant environmental risk to the subject site. The current alkaline degreaser does not appear to pose a significant risk to the site.

A helical screw compressor is currently used on the site; no staining was noted around the compressor. According to Mr. Klimek, a piston compressor (20 HP) was used 20 years ago; the system had a blow down mechanism which washed the water down the sewer. The former use of the piston compressor does not appear to pose a significant risk to the site.

#### **J. Dumping**

No dumping was noted on the subject site. Overall, the site is well kept. Gravel and asphalt pieces were noted on the south side of the subject site; this appears to be associated with the former farmstead on located on the subject site.

#### **K. Release To The Environment**

According the SARA 313 reporting at the Federal Level, DuPage County has a number of reporters. Two reporters located within a ¼ mile of the subject site are listed below:

Facility Name: J.L. CLARK ATLAS TUBE DIV.

Address: 2300 WISCONSIN AVE.

DOWNERS GROVE, IL 60515

County: DU PAGE Lat/Long: 41.791111 / 88.040833 (decimal degrees)

EPA ID: ILD005130000 TRI ID: 60515JLCLR2300W D&B Number: 005130000

Public Contact: DAVID J. LINDSAY/CORPORATE PERSONNEL DIRECTOR Phone: (815) 962-8861

Tech. Contact: JAMES K. KLOTZ/CHIEF CHEMIST Phone: (815) 962-8861

Primary SIC: 3499 FABRICATED METAL PRODUCTS, NEC

Parent Company: CLARCOR INC. D&B #: 005162417

Year: 1987 EPA Region: 05

This facility's name, address, or ownership changed between 1987 and 1995.

Latest TRI name : J. L. CLARK TUBE DIV.

2300 WISCONSIN AVE.

5300 Belmont Road, Downers Grove, Illinois, Phase I Environmental Assessment

Latest City: DOWNERS GROVE State: IL Zip: 60515

Latest Parent: CLARCOR INC.

Breakdown of releases (by chemical) follows:

Chemical Name: ALUMINUM (FUME OR DUST) (Year: 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995)

Total 250 lbs

Chemical Name: TOLUENE (Year: 1987, 1988, 1989, 1990, 1993, 1994, 1995)

Total 6,521 lbs

Chemical Name: ACETONE (Year: 1988, 1989, 1990, 1993)

Total 2,702 lbs

Chemical Name: LEAD (Year: 1988, 1989)

Total 250 lbs

Chemical Name: METHYL ETHYL KETONE (Year: 1988, 1993, 1994, 1995)

Total 8,443 lbs

Chemical Name: CERTAIN GLYCOL ETHERS (Year: 1993, 1995)

Total 9,123 lbs

Facility Name: TRICON IND. INC.

Address: 2325 WISCONSIN AVE.

DOWNERS GROVE, IL 605154076

County: DU PAGE Lat/Long: 41.791667 / 88.041667 (decimal degrees)

EPA ID: ILD005084124 TRI ID: 60515TRCNN2325W D&B Number: 005084124

Public Contact: RALPH W. GRANDLE Phone: ( ) -

Tech. Contact: FRANK ESSIG Phone: ( ) -

Primary SIC: 3089 PLASTICS PRODUCTS, NEC (1987)

Parent Company: NA D&B #: NA

Year: 1987 EPA Region: 05

Breakdown of releases (by chemical) follows:

Chemical Name: COPPER COMPOUNDS (Year: 1987, 1988)

Total 500 lbs

Chemical Name: TETRACHLOROETHYLENE (Year: 1987, 1988, 1989, 1990, 1991, 1992)

Total 10,992 lbs

The Tricon site is located immediately adjacent to the west of the subject property. At the time of the site inspection, there was no evidence to indicate that the operations at this site were adversely impacting the subject site. The property's use of large quantities of tetrachloroethylene could pose a risk to the subject site. The Tricon site appears to be cross gradient of the subject site, given that

the groundwater flow is northwest, towards St. Joseph's Creek. The J.L. Clark site is located northwest and down gradient of the subject site. Neither site should pose a significant adverse risk to the subject site.

#### L. Air

A paint booth, located near the degreaser, is used for touch up painting. Magnetrol uses under 5,000 gallons of paint per year. Magnetrol has no air permits.

#### M. Other

There are no significant issues in regard to this site.

### 3. SURROUNDING AREA SITES

Searches of hazardous waste generators, CORRACTS and CERCLIS sites were conducted. CERCLIS sites are those sites which are being evaluated for the potential hazards. CORRACTS sites are those locations which have been ordered to undergo corrective action. The presence of CERCLIS or CORRACTS sites do not necessarily represent verified contamination. There are no CORRACTS site, or SCL (State equivalent CERCLIS list) sites within a mile radius of the subject site. There are two CERCLIS sites within a mile of the subject site; they are listed below:

#### CERCLIS

EPA ID #	Name	Address	Distance & Direction from the Subject Site	Action
ILD981958382	Downers Grove Public Wells #6 and #8	Not provided	Not provided	PA1 - Higher priority, SI1 - No further remedial action planned
ILD047033188	Suburban Self Storage	2333 W. Wisconsin Avenue	½ mile west	PA1 - Lower priority, PA2 - Deferred to RCRA or NRC, SI1 - No further remedial action planned

The two city public wells have both been abandoned, according to Mr. Dave Conley at the Village of Downers Grove Public Works Department. This CERCLIS site should not pose a threat to the environmental integrity of the subject site.

The Suburban Self Storage CERCLIS site is listed due to the site being a TSD site. The site was formerly occupied by Liberty Copper & Wire Company, a manufacturer of copper electrical wire from 1960-1986. Liberty Copper was a TSD (transport, storage and disposal) site which went through storage closure for an outdoor waste storage area at the west side of the building and an indoor dock drum storage area at the northeast portion of the building. The site was put on the CERCLIS list as a result of the TSD status. The contaminated area of this site is on the west side of the building (away from the subject site). This site is located cross gradient from the subject site and does not appear to pose a significant risk to the subject site.

Below are listed the RCRA small and large hazardous waste generators within a ¼ mile of the subject site:

Handler Name : AMES SUPPLY CO

Street : 2537 CURTISS

City : DOWNERS GROVE State: IL Zip: 60515

County : DU PAGE Handler ID: ILD005163811

Generator Status : Large Quantity Generator (LQG)

TSD Status : None

This handler has no outstanding violations.

Number of permits : 0 Number of recorded violations to date: 0

Number of penalties: 0 Total Dollars: \$0

First date information received for handler: 12/01/1986 Last date: 12/01/1986

Handler Name : ARROW GEAR CO

Street : 2301 CURTISS ST

City : DOWNERS GROVE State: IL Zip: 60515

County : DU PAGE Handler ID: ILD005075205

Generator Status : Small Quantity Generator (SQG)

TSD Status : None

This handler has no outstanding violations.

Number of permits : 0 Number of recorded violations to date: 0

Number of penalties: 0 Total Dollars: \$0

First date information received for handler: 02/11/1986 Last date: 02/11/1986

Handler Name : BISON GEAR AND ENGINEERING CO

Street : 2424 WISCONSIN AVE

City : DOWNERS GROVE State: IL Zip: 60515

5300 Belmont Road, Downers Grove, Illinois, Phase I Environmental Assessment

County : DU PAGE Handler ID: ILD064387905

Generator Status : Large Quantity Generator (LQG)

TSD Status : None

This handler has no outstanding violations.

Number of permits : 0 Number of recorded violations to date: 0

Number of penalties: 0 Total Dollars: \$0

First date information received for handler: 05/19/1986 Last date: 05/19/1986

Handler Name : CLARK J L MANUFACTURING CO ATLAS TUBE

Street : 2300 WISCONSIN AVE

City : DOWNERS GROVE State: IL Zip: 60515

County : DU PAGE Handler ID: ILD005130000

Generator Status : Small Quantity Generator (SQG)

TSD Status : None

This handler has no outstanding violations.

Number of permits : 0 Number of recorded violations to date: 0

Number of penalties: 0 Total Dollars: \$0

First date information received for handler: 07/15/1980 Last date: 07/15/1980

Handler Name : CVP SYSTEMS INC

Street : 2518 WISCONSIN AVE

City : DOWNERS GROVE State: IL Zip: 60515

County : DU PAGE Handler ID: ILD984789776

Generator Status : Small Quantity Generator (SQG)

TSD Status : None

This handler has no outstanding violations.

Number of permits : 0 Number of recorded violations to date: 0

Number of penalties: 0 Total Dollars: \$0

First date information received for handler: 07/24/1990 Last date: 07/24/1990

Handler Name : ECONO TEMP

Street : 5280 BELMONT

City : DOWNERS GROVE State: IL Zip: 60515

County : DU PAGE Handler ID: ILD984914135

Generator Status : Small Quantity Generator (SQG)

TSD Status : None

This handler has no outstanding violations.

Type of Land Disposal: PRIVATE

Number of permits : 0 Number of recorded violations to date: 0

Handler Name : FLEXIBLE STEEL LACING CO

Street : 2525 WISCONSIN AVE

City : DOWNERS GROVE State: IL Zip: 60515

County : DU PAGE Handler ID: ILD005094230

Generator Status : Large Quantity Generator (LQG)

TSD Status : None

This handler has no outstanding violations.

Number of permits : 0 Number of recorded violations to date: 0

Number of penalties: 0 Total Dollars: \$0

First date information received for handler: 08/15/1980 Last date: 08/15/1980

Handler Name : HEUFT INC



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Street : 2512 WISCONSIN  
City : DOWNERS GROVE State: IL Zip: 60515  
County : DU PAGE Handler ID: ILD984820936  
Generator Status : Small Quantity Generator (SQG)  
TSD Status : None  
This handler has no outstanding violations.  
Type of Land Disposal: PRIVATE  
Number of permits : 0 Number of recorded violations to date: 0  
Number of penalties: 0 Total Dollars: \$0  
First date information received for handler: 04/17/1991 Last date: 04/17/1991

Handler Name : LIBERTY COPPER & WIRE CO  
Street : 2333 WISCONSIN AVE  
City : DOWNERS GROVE State: IL Zip: 60515  
County : DU PAGE Handler ID: ILD047033188  
Generator Status : None  
TSD Status : None  
This handler has no outstanding violations.  
Number of permits : 1 Number of recorded violations to date: 0  
Number of penalties: 0 Total Dollars: \$0  
First date information received for handler: 08/04/1980 Last date: 01/05/1981

Information Sources-

PART A

Activities listed in this source-  
None

First date this type of information received: 01/05/1981 Last date: 01/05/1981  
Number of receipts: 1

NOTIFICATION

Activities listed in this source-

Generator Status: NOT  
Generator RCRA status: NOT RCRA REGULATED  
Generator not RCRA regulated due to: NO LONGER GENERATING, OUT OF BUSINESS  
First date this type of information received: 08/04/1980 Last date: 08/04/1980  
Number of receipts: 1

Process: 01

Process Unit Records-

Current status as of 04/04/1988  
Process Type : CONTAINER  
Operating Status: CLEAN CLOSED  
Legal Status : INTERIM STATUS  
Design Capacity : 880 GALLONS  
Permit Event(s) for this Process Unit Record-  
(Note: multiple process units may have the same permit.)  
Permit name: APP01 Agency: STATE Event Date: 01/28/1986  
Event Activity Track: CLOSURE  
Event : PLAN RECEIVED - CLOSURE

Permit name: APP01 Agency: STATE Event Date: 04/29/1986

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Event Activity Track: CLOSURE  
Event : PLAN APPROVED - CLOSURE  
Status: PARTIAL CLOSURE

Permit name: APP01      Agency: STATE    Event Date: 11/30/1987  
Event Activity Track: CLOSURE  
Event : RECEIVE CLOSURE CERTIFICATION  
Status: ACCORDING TO PLAN

Permit name: APP01      Agency: STATE    Event Date: 04/04/1988  
Event Activity Track: CLOSURE  
Event : CLOSURE VERIFICATION  
Status: CLEAN CLOSURE ACCEPTABLE

Handler Name : MAGNETROL INTERNATIONAL INC \*\*\*  
Street    : 5300 BELMONT ST  
City    : DOWNERS GROVE      State: IL    Zip: 60515  
County    : DU PAGE    Handler ID: ILD089824684  
Generator Status : Large Quantity Generator (LQG)  
TSD Status    : None  
This handler has no outstanding violations.  
Number of permits : 0    Number of recorded violations to date: 0

Handler Name : NORWOOD MARKING SYS  
Street    : 2538 WISCONSIN AVE  
City    : DOWNERS GROVE      State: IL    Zip: 60515  
County    : DU PAGE    Handler ID: ILD984848564  
Generator Status : Small Quantity Generator (SQG)  
TSD Status    : None  
This handler has no outstanding violations.  
Type of Land Disposal: PRIVATE  
Number of permits : 0    Number of recorded violations to date: 1  
Number of penalties: 0    Total Dollars:      \$0  
Enforcement actions to date: 1  
First date information received for handler: 12/31/1991    Last date: 12/31/1991

Handler Name : PRECISION BRAND PRODUCTS INC  
Street    : 2250 CURTISS ST  
City    : DOWNERS GROVE      State: IL    Zip: 60515  
County    : DU PAGE    Handler ID: ILD984919894  
Generator Status : Small Quantity Generator (SQG)  
TSD Status    : None  
This handler has no outstanding violations.  
Type of Land Disposal: PRIVATE  
Number of permits : 0    Number of recorded violations to date: 0  
Number of penalties: 0    Total Dollars:      \$0  
First date information received for handler: 06/21/1993    Last date: 06/21/1993  
Handler Name : REXNORD CORP BEARING OPER  
Street    : 2400 CURTISS  
City    : DOWNERS GROVE      State: IL    Zip: 60515  
County    : DU PAGE    Handler ID: ILD005455571  
Generator Status : Large Quantity Generator (LQG)

5300 Belmont Road, Downers Grove, Illinois, Phase I Environmental Assessment

TSD Status : None

This handler has no outstanding violations.

Type of Land Disposal: PRIVATE

Latitude: 4147300 Longitude: 08802300

Number of permits : 0 Number of recorded violations to date: 0

Number of penalties: 0 Total Dollars: \$0

First date information received for handler: 06/01/1980 Last date: 11/10/1980

Handler Name : REXNORD CORP FILAMENT WOUND OP

Street : 2324 CURTISS ST

City : DOWNERS GROVE State: IL Zip: 60515

County : DU PAGE Handler ID: ILD980825301

Generator Status : None

TSD Status : None

This handler has no outstanding violations.

Type of Land Disposal: PRIVATE

Number of permits : 0 Number of recorded violations to date: 0

Number of penalties: 0 Total Dollars: \$0

First date information received for handler: 08/22/1983 Last date: 08/22/1983

Handler Name : SCOT INC

Street : 2525 CURTISS

City : DOWNERS GROVE State: IL Zip: 60515

County : DU PAGE Handler ID: ILD087530846

Generator Status : Conditionally Exempt SQG

TSD Status : None

This handler has no outstanding violations.

Type of Land Disposal: PRIVATE

Number of permits : 1 Number of recorded violations to date: 1

Number of penalties: 0 Total Dollars: \$0

Enforcement actions to date: 1

First date information received for handler: 09/07/1982 Last date: 09/07/1982

#### NOTIFICATION

Activities listed in this source-

Generator Status: CESQG

Generator RCRA status: NOT RCRA REGULATED

Generator not RCRA regulated due to: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

First date this type of information received: 09/07/1982 Last date: 09/07/1982

Number of receipts: 1

#### Process Units-

Process: 01

#### Process Unit Records-

Current status as of 07/01/1988

Process Type : TANK STORAGE

Operating Status: CLEAN CLOSED

Legal Status : INTERIM STATUS

Design Capacity : 2,000 GALLONS

Permit Event(s) for this Process Unit Record-

(Note: multiple process units may have the same permit.)

Permit name: APP01 Agency: STATE Event Date: 08/20/1987

5300 Belmont Road, Downers Grove, Illinois, Phase I Environmental Assessment

Event Activity Track: CLOSURE  
Event : PLAN RECEIVED - CLOSURE

Permit name: APP01      Agency: STATE    Event Date: 10/02/1987  
Event Activity Track: CLOSURE  
Event : PLAN APPROVED - CLOSURE  
Status: FINAL CLOSURE

Permit name: APP01      Agency: STATE    Event Date: 04/18/1988  
Event Activity Track: CLOSURE  
Event : RECEIVE CLOSURE CERTIFICATION  
Status: ACCORDING TO PLAN

Permit name: APP01      Agency: STATE    Event Date: 07/01/1988  
Event Activity Track: CLOSURE  
Event : CLOSURE VERIFICATION  
Status: CLEAN CLOSURE ACCEPTABLE

Violations-

(Note: Multiple violations may have the same enforcement action or penalty).

Violation Date: 05/10/88    Citation:  
Violation Area: GENERATOR - ALL REQUIREMENTS  
Date by which documentation of compliance was/is to be submitted: 07/11/1988  
Date on which compliance was verified: 07/08/88  
Violation Class: I  
Enforcement Action(s) for this violation-  
State enforcement action issued on 06/24/1988  
Type of enforcement action: WRITTEN INFORMAL ADMINISTRATIVE ACTIONS

Evaluation(s) for this violation-  
Evaluation Date: 05/10/88  
Type: COMPLIANCE EVALUATION INSPECTION  
Area(s): GER

Handler Name : SEATT CORP  
Street    : 2464 WISCONSIN AVE  
City      : DOWNERS GROVE      State: IL    Zip: 60515  
County    : DU PAGE    Handler ID: ILD077003903  
Generator Status : None  
TSD Status    : None  
This handler has no outstanding violations.  
Number of permits : 0    Number of recorded violations to date: 0  
Number of penalties: 0    Total Dollars:      \$0  
First date information received for handler: 01/22/1981    Last date: 01/22/1981  
Handler Name : TRICON INDUSTRIES INC  
Street    : 2211 CURTISS  
City      : DOWNERS GROVE      State: IL    Zip: 60515  
County    : DU PAGE    Handler ID: ILD000808121  
Generator Status : None  
TSD Status    : None  
This handler has no outstanding violations.

Number of permits : 0 Number of recorded violations to date: 0

Number of penalties: 0 Total Dollars: \$0

First date information received for handler: 08/18/1980 Last date: 08/18/1980

The subject site and a number of adjacent sites are included in this list. The subject property has had no RCRA violations. At the time of the site inspection, no evidence suggested that any of these generators are adversely impacting the subject site. The overall risk to the subject site from the presence of these generator sites is low.

Northeastern Illinois Regional Planning Commissions's (NIPC) 1988 Study: Historic Inventory of Solid Waste Disposal Sites in Northeastern Illinois, was also cross checked. There are two nearby sites, which are listed below.

### NIPC SOLID WASTE SITES

IEPA No.	Site Name	City	Twp	Range	Section
0430550001	Il. Dept. of Transportation	Lisle Township	38 N	10 E	SE ¼ of Sec. 2
0430300001	Philip Knierim	Downers Grove Twp.	38 N	11 E	Sec. 18

The Illinois Department of Transportation site is located one mile northeast of the subject site and does not appear to pose a significant risk to the subject site. The Philip Knierim site is located one mile southeast of the subject site and also does not appear to pose a significant risk. These sites are not up gradient from the subject site; the migration of any contaminants would not impact the subject site.

### **III. RECOMMENDATIONS**

#### **1. APPLICABILITY OF THE RESPONSIBLE PROPERTY TRANSFER ACT**

The property does not fall under the provisions of the Illinois Responsible Property Transfer Act, if a transfer is made. From the field inspections and interviews with knowledgeable persons, underground tanks subject to registration at the State Fire Marshal's Office are no longer present. The site is currently listed as a large quantity hazardous waste generator; however, Magnetrol does not operate under this level of hazardous waste generation. According to Mr. Klimek, Magnetrol generates less than 1,000 kg. of waste per month. According to Mr. Jim Jini, Environmental Director for Magnetrol, hazardous materials are not currently used in quantities which would be subject to reporting under SARA Section 313.

#### **2. OTHER ISSUES**

On the basis of observations, record searches and interviews, a Phase II study is not recommended for this site; however, the following housekeeping issues should be addressed:

- The hazardous material storage room, located in the southwest corner of the building, has oil saturated absorbent material and liquid on the floor. Staining was noted on the northwest portion of the floor, near the rolling door. Based on the current configuration of the hazardous storage room, if a spill were to occur, it could flow out of or beneath the rolling door. It is recommended that precautions be taken to control any liquids from flowing out of the building, if a spill were to occur.
- A silver recovery system is used for the photo developing unit in the marketing room and in the print shop. The silver recovery system for the print shop is located in the boiler room. The current system is three buckets stacked near a floor drain. It is recommended that a more secure silver recovery system, which is located away from a floor drain, be used.

- Older pipe wrap was noted through out the original portion of the building; the pipe wrap appeared in good condition. Nine inch floor tile was located in the print shop area of the subject building; the nine inch floor tile is highly coated and well maintained. No asbestos samples were taken; a licensed asbestos abatement specialist should be retained to do a full asbestos survey, and an asbestos management plan should be implemented for any asbestos materials within the facility.
- A liquid (most likely water) was observed discharging from the southwest side of the building. According to Mr. Klimek, production manager for Magnetrol, and Green observation, the liquid is discharging from a water fountain. Because the liquid is discharging to the outside, this may be a violation of the Clean Water Act. It is recommended that the configuration of the fountain be changed.

The subject site has been occupied by Magnetrol, a manufacturer of level and flow controls, from 1960 to the present. Two additions have been constructed to the subject building since 1960. The overall site is well kept. The only spills or staining noted was on the afore mentioned hazardous materials floor, and minor staining was noted on the floor of the machine shop.

A 1,1,1 Trichloroethylene (TCE) degreaser was formerly used on the subject site; this system had a 500 gallon tank associated with it. No staining or concrete deterioration was noted on the floor in the location of the former degreaser. The epoxy painted floor has a high degree of integrity with no cracks or nearby floor drains. The former degreaser does not appear to have posed a significant environmental risk to the subject site. No further investigation is warranted at this time.

Two 8,000 gallon underground heating oil tanks were formerly located in the current location of the garage, on the north side of the building. These tanks were removed in 1987 when the garage and atrium were constructed. According to Mr. Klimek, no staining was noted when the tanks were removed; however, there was no documentation available. An FOI was filed with the City of Downers Grove; these files have not yet been received.

One nearby LUST site across Wisconsin Avenue has received closure with the Illinois EPA and

should not pose a threat to the subject site. There are a number of hazardous waste generators, two TRI reporters, two CERCLIS sites, and two NIPC solid waste site in the vicinity of the subject site, including one immediately adjacent site that use large quantities of chlorinated solvents. Given the groundwater flow north toward a nearby creek, the subject site is up or cross gradient from these sites. None of these sites should pose a significant adverse risk to the subject site. The subject site is not within a floodway, or designated floodplain.

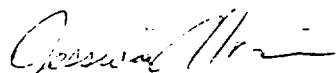
### 3. ATTEST

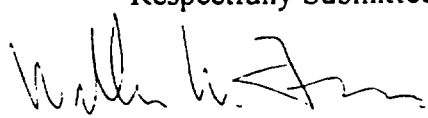
We are the environmental professionals who prepared the audit and the facts stated in the report are true and are made under a penalty of perjury as defined in Section 32-2 of the Criminal Code of 1961.

The reported analyses, opinions and conclusions are personal, unbiased, professional and limited only by the assumptions and qualifications stated herein. Compensation is not contingent upon an action or an event resulting from the analyses, opinions, or conclusions in, or the use of, this report.

This investigation has been performed in accordance with all applicable legal requirements and in accordance with accepted practices prevailing in environmental industries. The personnel who performed the investigation are properly licensed and certified in accordance with the requirements of all federal, state and local laws, rules and regulations.

We have no present or prospective interest in the subject property or the parties involved.

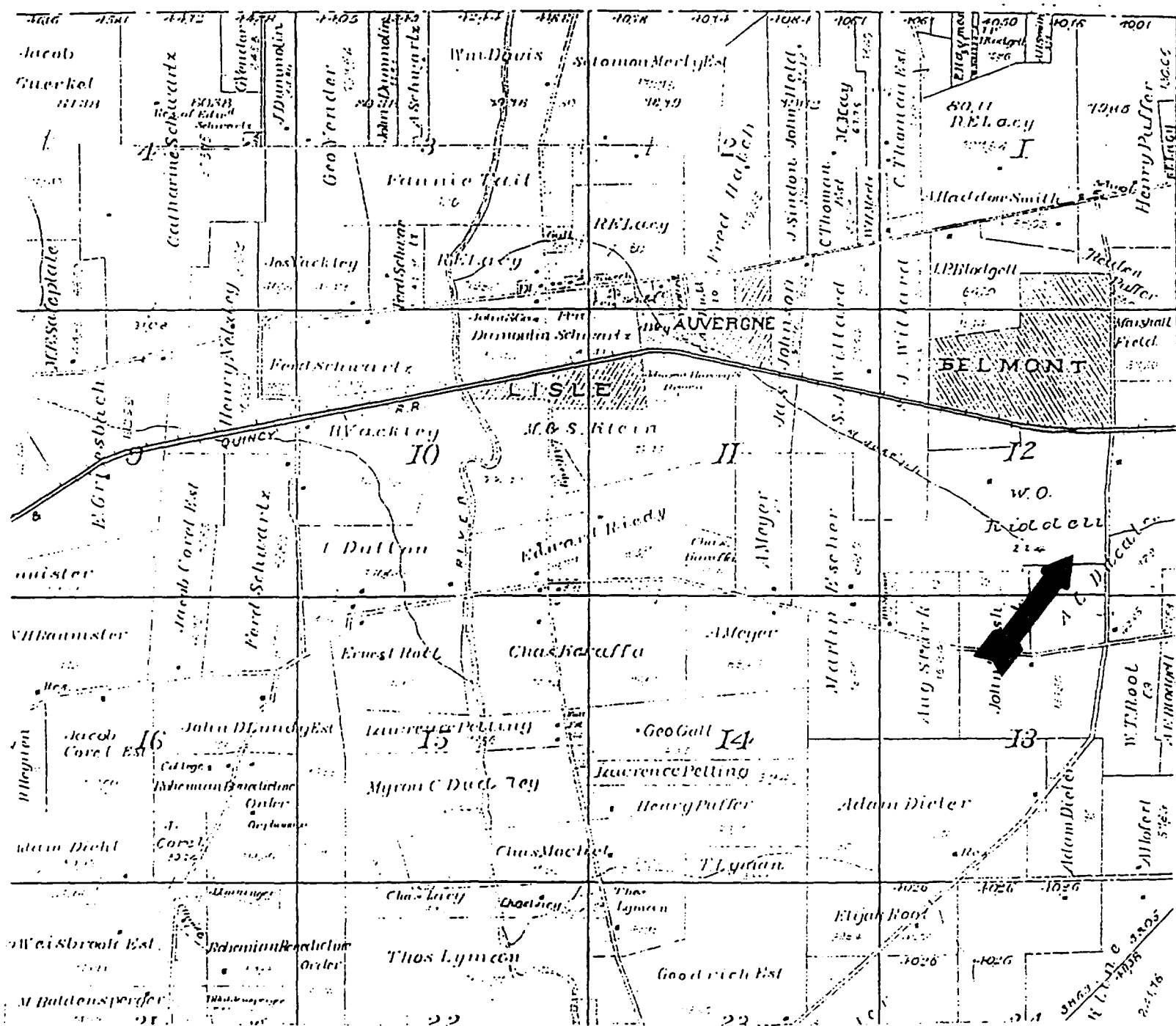
  
Jessica A. Irwin,  
Environmental Analyst

Respectfully Submitted,  
  
William W. Frerichs, Registered  
Environmental Property Assessor  
REPA 1113



## APPENDICES

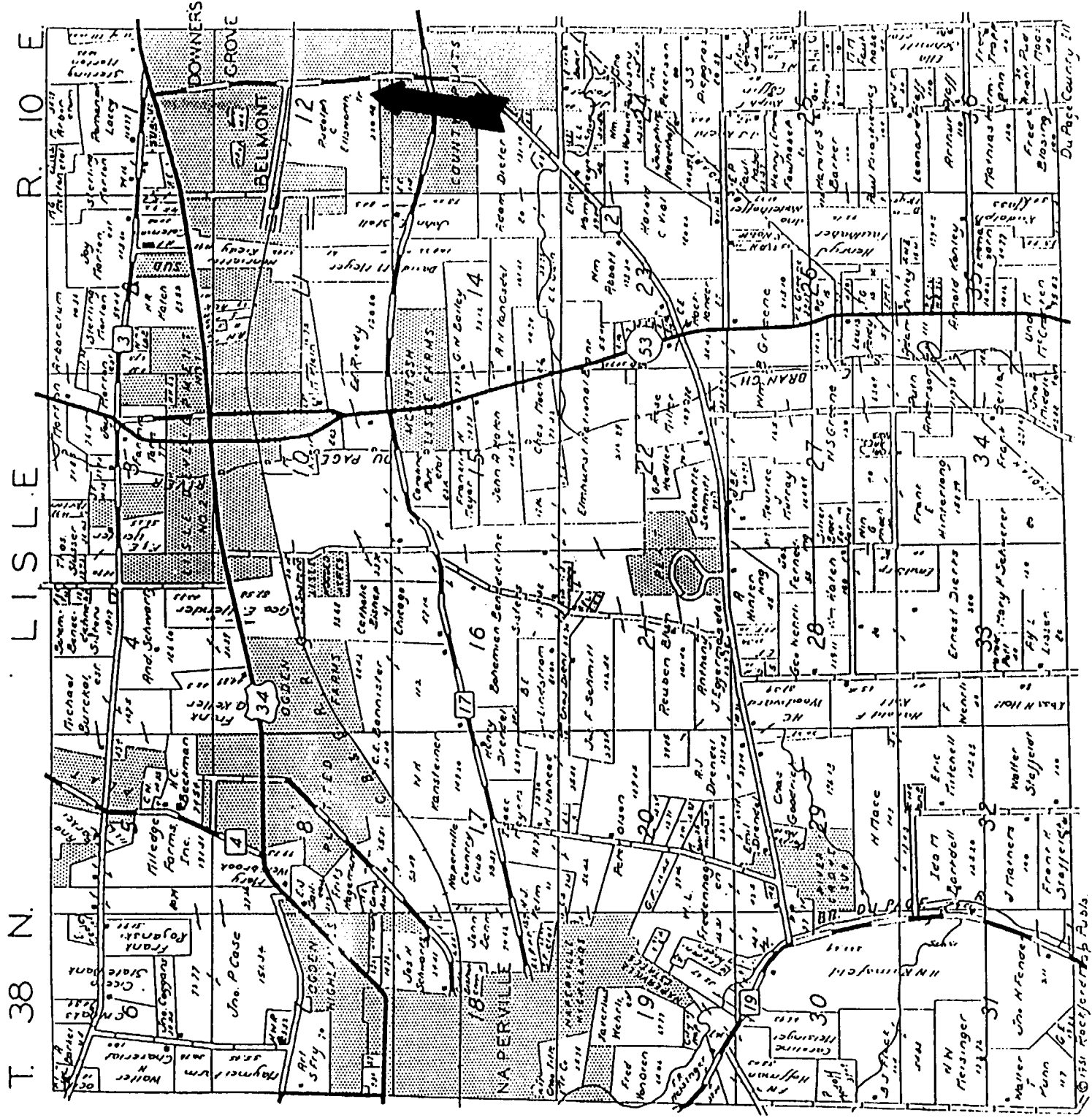
## APPENDIX A - PLAT MAPS / TOPO MAPS/ AERIALS / PICTURES



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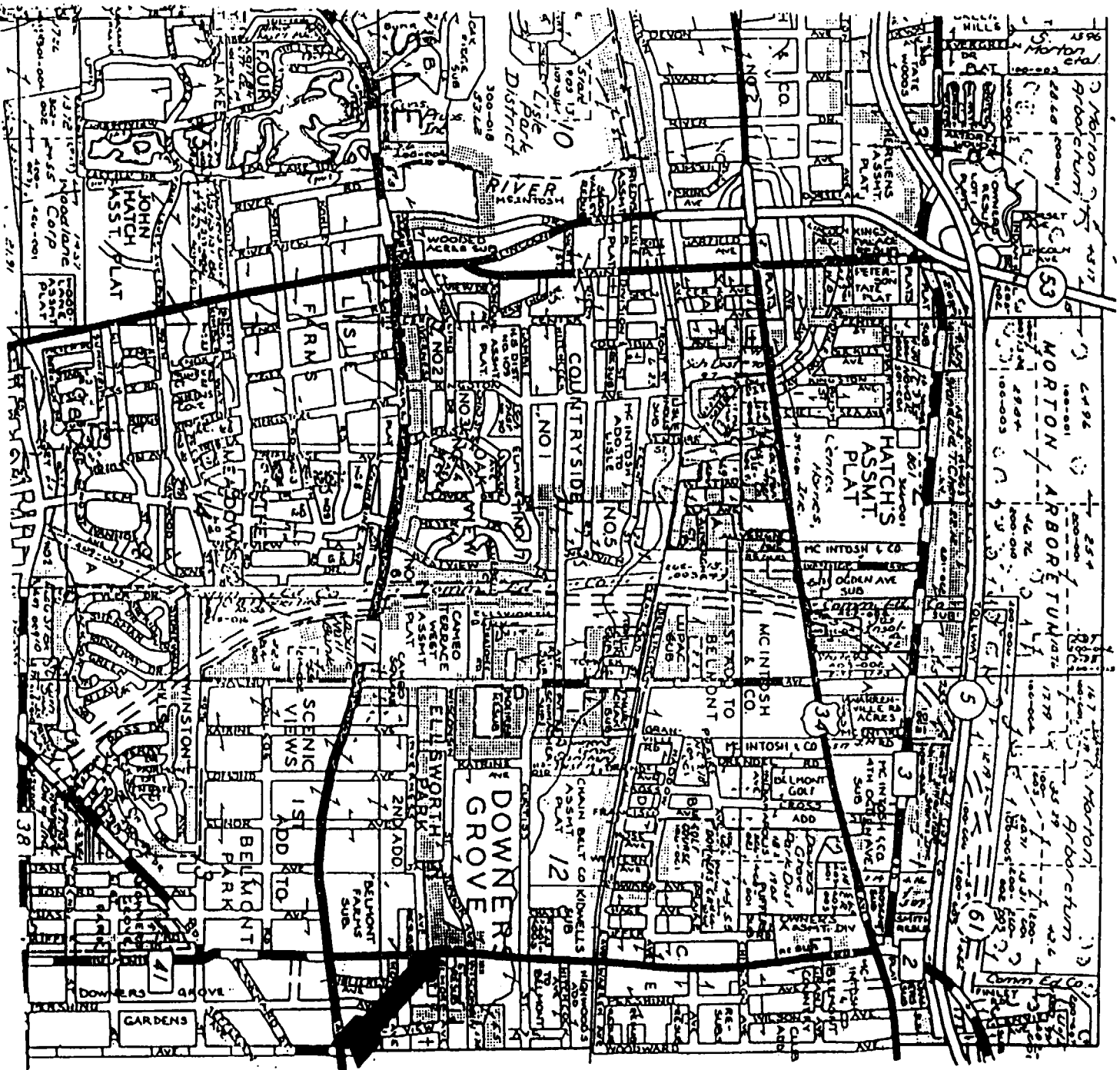
Plat Map 1. 1904





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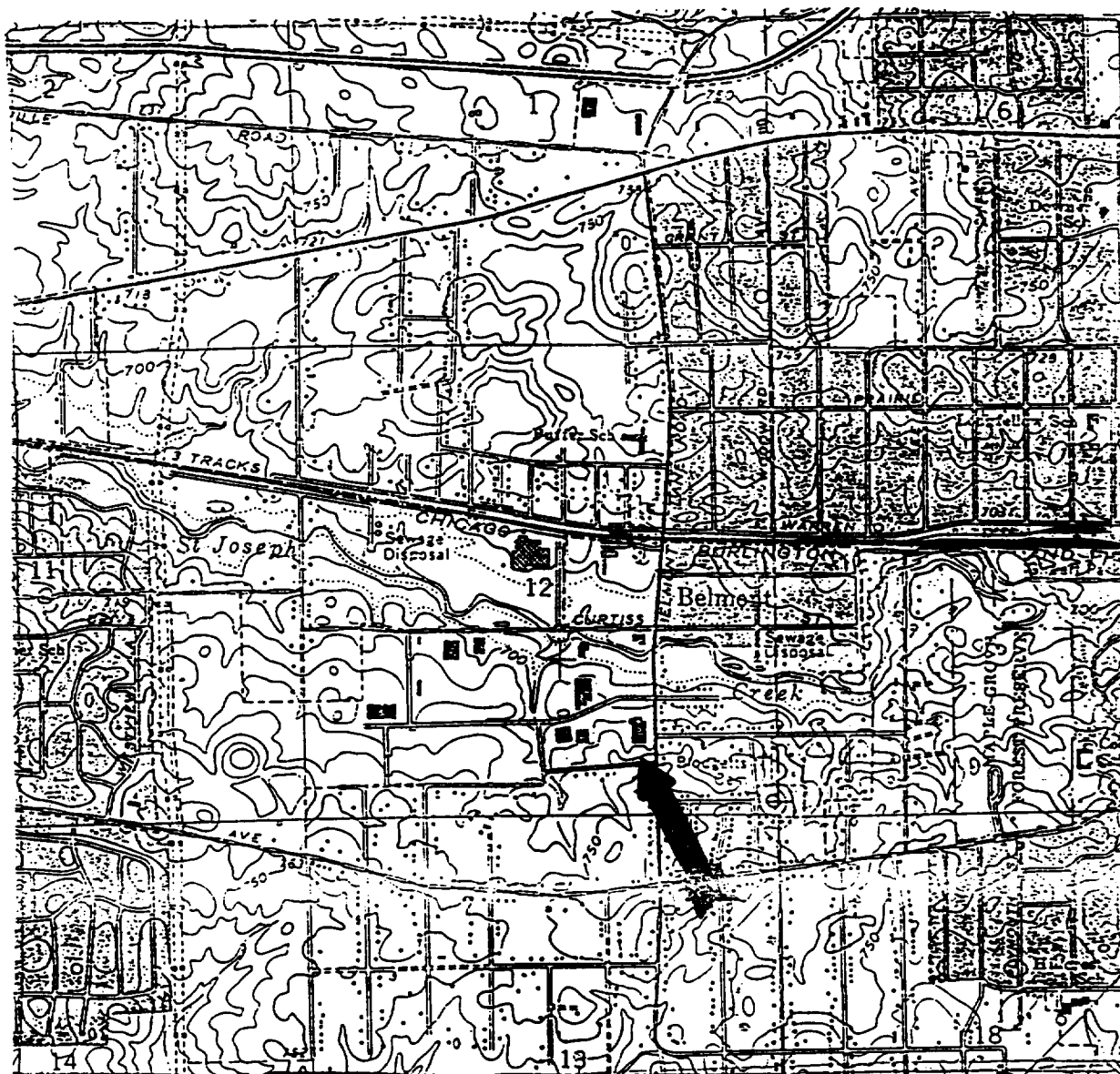
Plat Map 3. 1951



Plat Map 4. 1979

A-5





N↑

Historic Topographic Map 2, 1962







N↑

AERIAL PHOTOGRAPH 2. October 19, 1967; Source: Kane-DuPage Soil & Water Conservation District



N ↑

AERIAL PHOTOGRAPH 3. April 9, 1970; Northeastern Illinois Planning Commission; (flown by Chicago Aerial Survey, Scale 1" = 400')



N ↑

AERIAL PHOTOGRAPH 4. 1974; Source: Kane-DuPage Soil & Water Conservation District



N↑

AERIAL PHOTOGRAPH 5. May 3, 1980, Northeastern Illinois Planning Commission; (flown by the Sidwell Company, Scale 1" = 400')

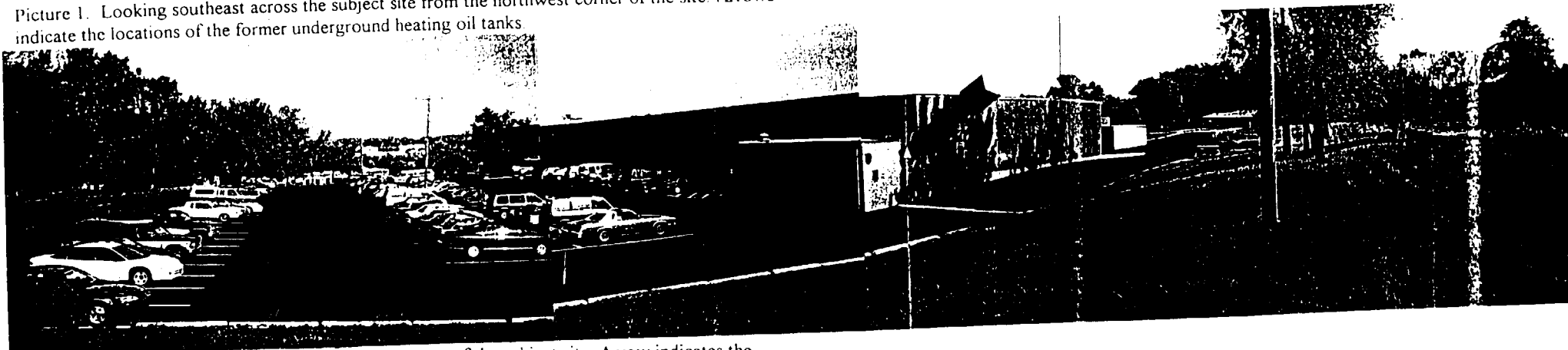


N ↑

AERIAL PHOTOGRAPH 6. March 20, 1990; Northeastern Illinois Planning Commission; (flown by Geonex Chicago Aerial Survey, Scale 1" = 400')



Picture 1. Looking southeast across the subject site from the northwest corner of the site. Arrows indicate the locations of the former underground heating oil tanks



Picture 2. Looking northeast from the southwest corner of the subject site. Arrow indicates the hazardous materials storage garage.



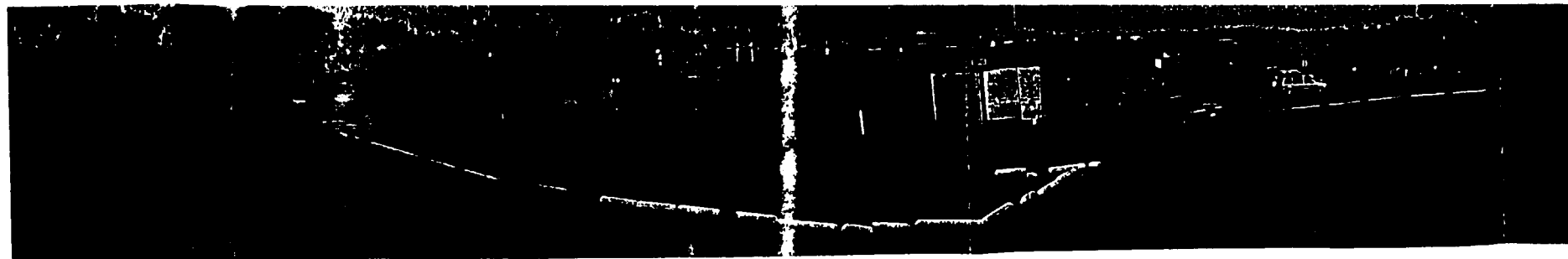
Picture 3. Asphalt pieces and gravel were noted along the south side of the site.



Picture 4. Liquid was noted dripping from pipe (tied to a drinking fountain) in the southwest corner of the building



Picture 5. Arrow indicates the hazardous materials storage area



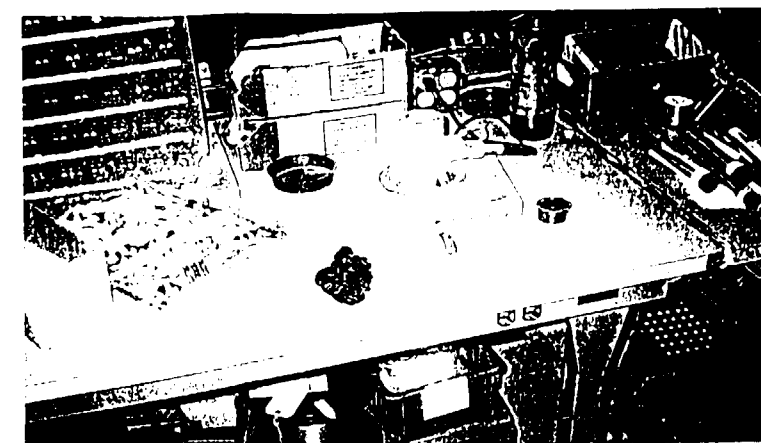
Picture 6. Looking northwest from the southeast corner. Arrow indicates the Argonne tank



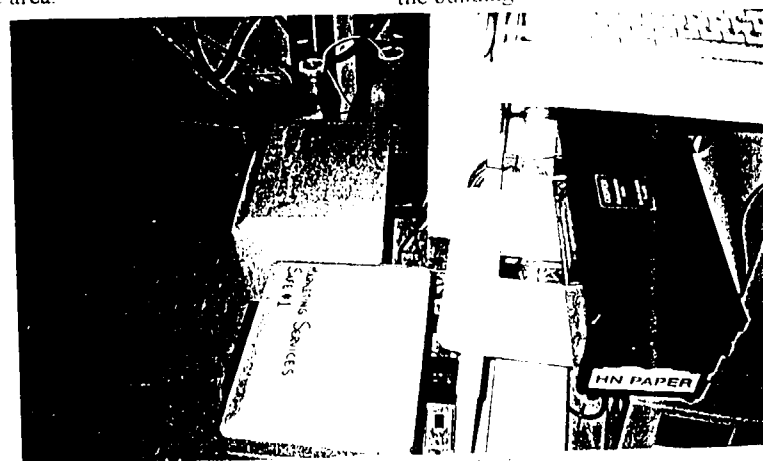
Picture 7. Old pipe wrap was noted in the original portions of the building. This photo is in the tunnel below the office area.



Picture 8. Looking through the main portion of the manufacturing area of the building



Picture 9 Mercury encapsulated in glass tubes

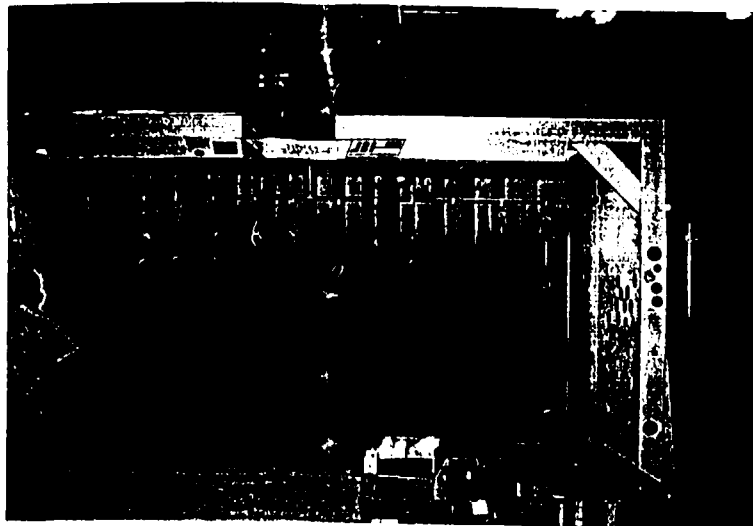


Picture 10. Silver recovery system in the marketing room

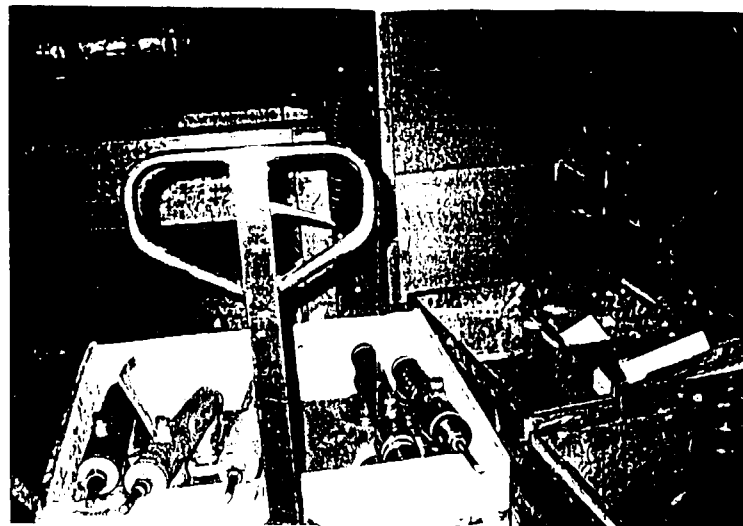


Picture 11. Silver recovery system in the boiler room.





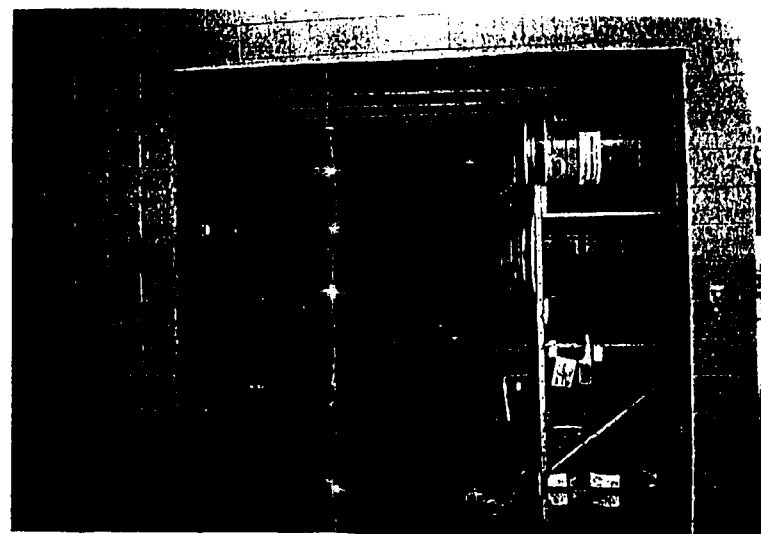
Picture 12 A paint booth is used for touch up painting.



Picture 13 An alkaline degreaser is located north of the paint booth.



Picture 14. A 1,1,1 TCE vapor degreaser was formerly located where the alkaline degreaser is currently located. No staining or concrete deterioration was noted in this area.



Picture 15 The hazardous materials storage garage has approximately thirty 55 gallon drums currently stored



Picture 16. Bio hazardous waste and other hazardous waste is awaiting pick up in the hazardous materials storage area



Picture 17. Oil saturated absorbent was noted in the northwest corner of the hazardous materials storage area.

## APPENDIX B - QUALIFICATIONS

# The Green Environmental Group, Ltd.

William W. Frerichs, Principal, President

## **Education:**

University of Wisconsin, Madison: B.S., Natural Resources, 1973  
Sangamon State University: Graduate work in Public Administration  
Continuing Education Courses in Environmental areas

## **Professional Affiliations/Service:**

DuPage County Environmental Commission  
DuPage Environmental Awareness Center: Past President and Board Member  
Illinois Association of Environmental Professionals  
National Registry of Environmental Professionals  
Society of Environmental Journalists

## **Registrations:**

Registered Environmental Property Assessor (Number 1113) (Since 1990)  
Radon Detection Services, Illinois RNI91071  
40 Hour Hazardous Incident Response Operations EPA (165.5) Training

As a principal and one of two founders of the Green Environmental Group, Ltd, Mr. Frerichs conducts or directly oversees all land capability, site evaluation, Phase I , Phase II environmental site analyses and cleanup projects. He has conducted site assessments throughout the Midwest and trains all Green Environmental employees with site assessment responsibilities. He has served as: Deputy Chief of the Illinois Attorney General's Environmental Control Division; Manager of Research for the Illinois Department of Energy and Natural Resources (now part of the Illinois Department of Natural Resources); Manager of Regional Planning and Research for the Illinois EPA and Director of Water Quality Management Planning for the McHenry County Regional Planning Commission.

At the Attorney General's office, Mr. Frerichs conducted environmental site investigations and trained hazardous waste investigators. He assisted in developing hazardous waste enforcement policy and provided technical assistance in case development and negotiations. For the Illinois ENR, Mr. Frerichs developed hazardous waste programs and the program for the coal mining land suitability program which secured the State Geographic Information System for the State of Illinois.

Mr. Frerichs has written over 1,200 site analysis reports, published technical reports on waste management and has had over 200 columns and news stories on the environment printed in Copley Press publications. His environmental assessment reports are appreciated for their clarity. He has been an expert witness in environmental litigation and has worked closely with environmental attorneys in resolving state and federal cases.

Mr. Frerichs has been an invited speaker at a wide range of civic and special interest groups - from Kiwanis Clubs to neighborhood groups to the US Army Corps of Engineers.

## The Green Environmental Group, Ltd.

Jessica A. Irwin, Environmental Analyst

### **Education:**

Purdue University: B. S., Natural Resources and Environmental Science, 1997  
College of DuPage, A. S., Environmental Science, 1996

While at Purdue University, Ms. Irwin majored in Natural Resources and Environmental Science to concentrate in geology, soils, water, atmosphere, and environmental policy. She has acquired strong technical background through her undergraduate studies by encompassing classes including Environmental Engineering, Geology of Landfills, Liminology, Air, Water, & Soil Contamination, Aquatic Botany, Environmental Soil Science, Environmental Policy Analysis, Ecology, Wildlife Ecology, Global Change Modeling, Atmospheric Science, and Statistics. Her educational experience incorporated lake management plans, water sampling, soil sampling, and landfill monitoring. She graduated in December 1997 completing a Bachelors of Science in three and a half years.

### **Professional Services:**

Environmental Internship: Green Environmental Group, Ltd. May 1997-Aug. 1997

Ms. Irwin started an internship with the Green Environmental Group in May of 1997. She researched, wrote, reviewed and assisted in several Phase I environmental assessments, Phase I & III soil sampling. She conducted research defining categories of hazardous waste for proper disposal. Ms. Irwin completed several phase I site assessments, assisted in several other site visits, a phase II, a tank removal, and various other projects. Her primary responsibilities were several Phase I site assessments including agricultural, commercial, and industrial land.

Ms. Irwin was hired as a full time employee in January of 1998 after completing her B.S.. She assists in researching and conducting Phase I Assessments and in Phase II soil investigations.

### **Previous Work Experience:**

Ms. Irwin worked as an Assistant Manager for the Wild Bird Center and as a Sales Guide for the Nature Company utilizing skills in customer service, inventory control, reordering stock, opening/closing, cashier, training of new employees, knowledge of birds, problem solving, and multi-tasking. While at the Nature Company, she received the highest review for customer service and sales.

8 a through h

8) At this facility, there are no, nor have there ever been any solid waste management areas as described in the question. However, we do collect solid waste that is trash, paper to be recycled, scrap metal to be recycled, non-hazardous oil absorbents, and hazardous waste paint filters(RQ, Hazardous waste solid, N.O.S., (contains xylene), 9, 3077, PGIII). The trash and paper to be recycled is kept in wheeled gondolas that are positioned throughout the plant area. Both are emptied into trucks on a daily basis (Monday through Friday). Scrap metal is kept in a metal dumpster that is picked up by the recycler when the dumpster is full. Non-hazardous oil absorbents and waste paint filters are kept in 55-gallon drums, sealed, and stored until pickup by the disposal company in an area of the plant on the end of the building with a fire-resistant door leading into the plant.

Trash:

- a) See attachment.
- b) Wheeled-gondola, 44" high by 33" wide by 66" long.
- c) Still in use. See response to question 20 for starting date.
- d) Temporary holding of trash. See response to question 20 for past usage.
- e) None.
- f) None.
- g) Metal composition with approximately 2 cubic yards of volume, all in good shape and cleaned and replaced as needed.
- h) Not applicable.

Paper:

- a) See attachment.
- b) Wheeled-gondola, 44" high by 33" wide by 66" long.
- c) Still in use. See response to question 20 for starting date.
- d) Temporary holding of paper to be recycled. See response to question 20 for past usage.
- e) None.
- f) None.
- g) Metal composition with approximately 2 cubic yards of volume, all in good shape and cleaned and replaced as needed.
- h) Not applicable.

Scrap metal:

- a) See attachment.
- b) Portable dumpster, 80" high by 64" wide by 144" long.
- c) Still in use. See response to question 20 for starting date.
- d) Temporary holding of metal that will be recycled. See response to question 20 for past usage.
- e) None.
- f) None.
- g) Metal construction with approximately 14 yard dumpsters, in good shape, replaced when full.
- h) Not applicable.

Non-hazardous oil absorbents:

- a) See attachment.
- b) 55-gallon drums stored in a concrete-walled room on the corner of the building with a fire resistant door leading to the receiving dock area of the Facility.
- c) Still in use (Started in 1992).
- d) Temporary holding of oil absorbents until disposal. Approximately 4 drums per year.
- e) None.
- f) None.
- g) 55-gallon drums made of D.O.T. approved material, provided and replaced by the disposal company. Each drum holds approximately 7.35 cubic feet of solid waste material.
- h) Not applicable.

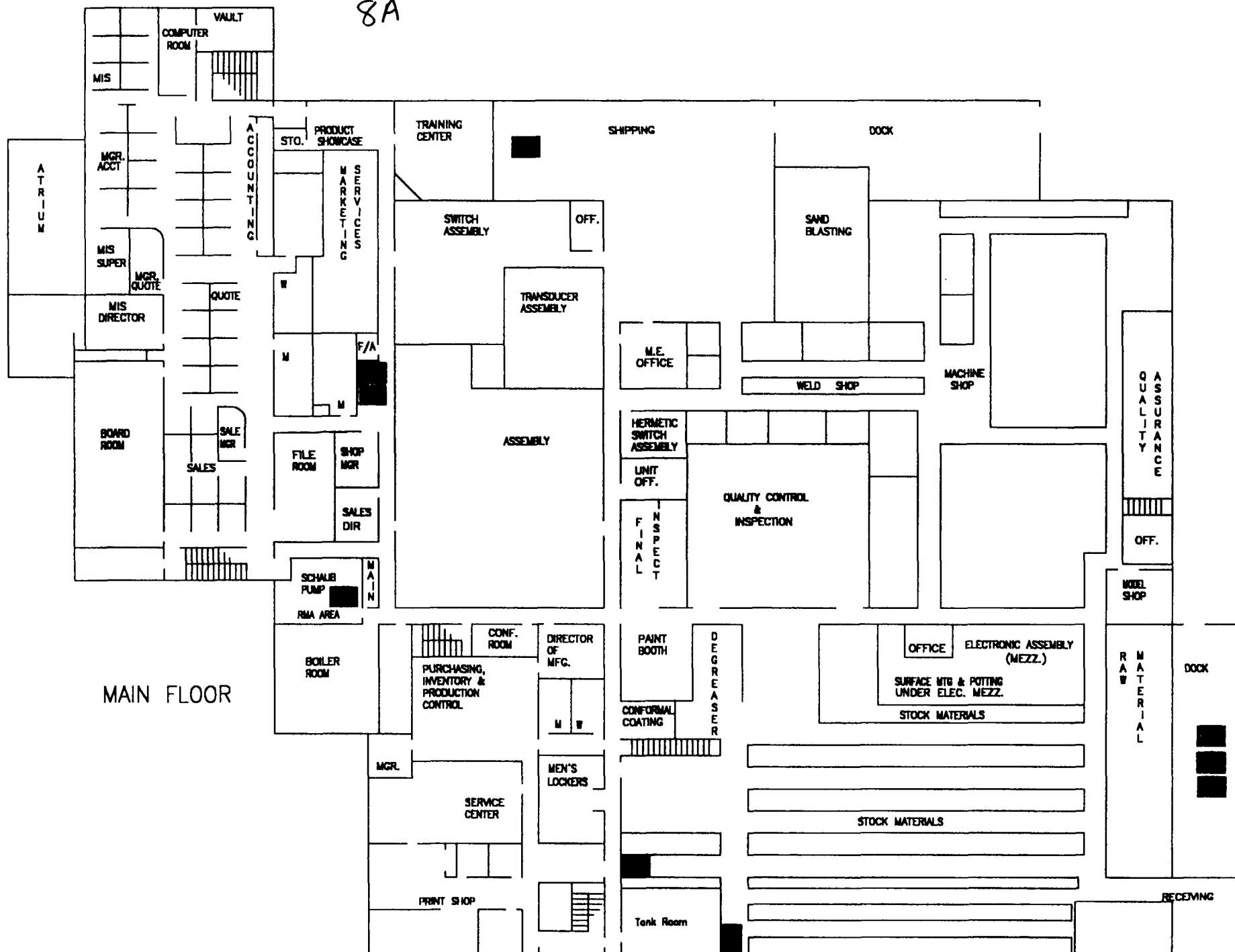
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8 a through h

Waste paint filters:

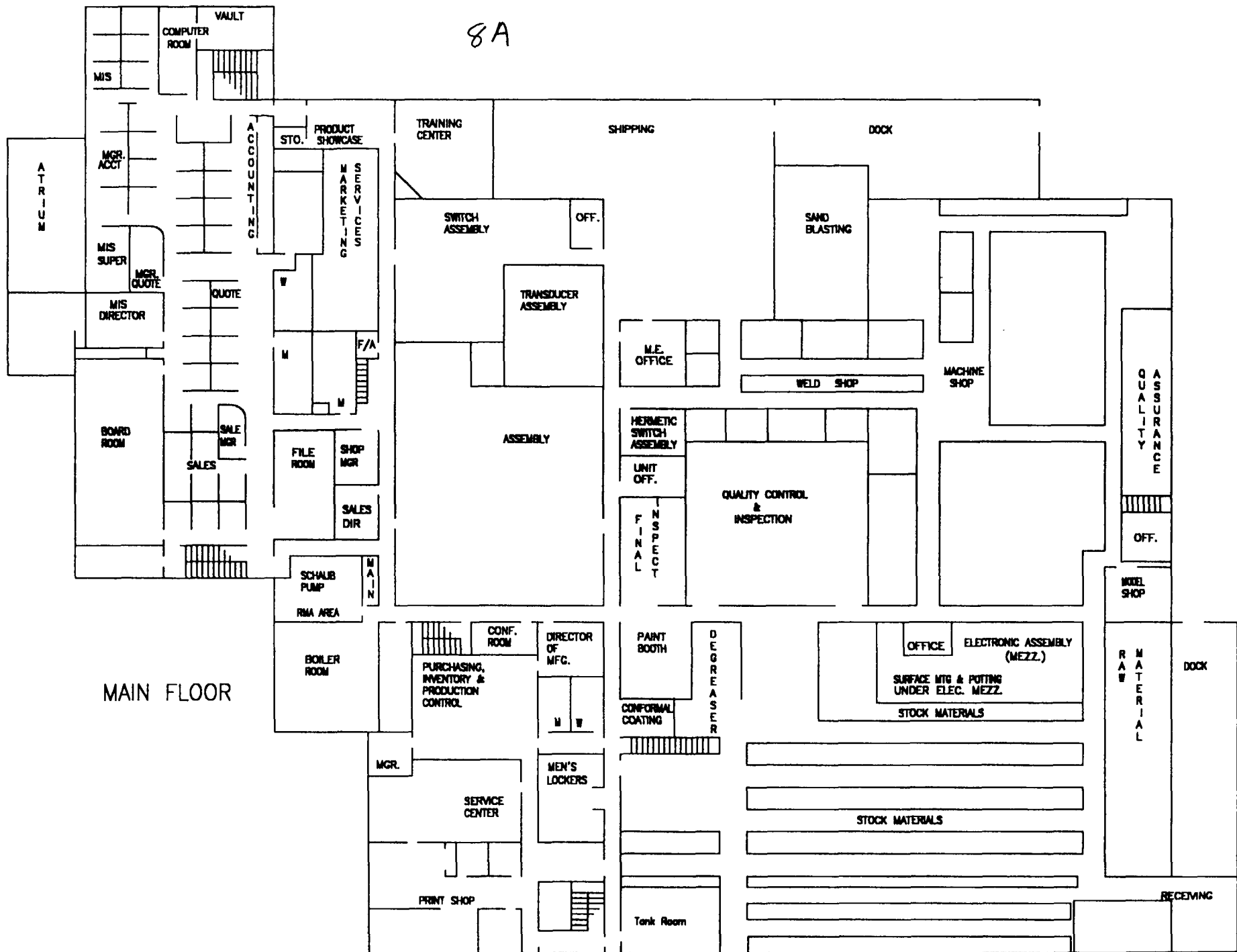
- a) See attachment.
- b) 55-gallon drums kept in a concrete-walled room on the corner of the building with a fire resistant door leading to the receiving dock area of the Facility.
- c) Still in use (Started in 1992).
- d) Temporary holding of waste paint filters until disposal. Approximately 8 drums per year.
- e) RQ, Hazardous waste solid, N.O.S., (contains xylene), 9, 3077, PGIII
- f) None.
- g) 55-gallon drums made of D.O.T. approved material, provided and replaced by the disposal company. Each drum holds approximately 7.35 cubic feet of solid waste material.
- h) Not applicable.

8A



MAIN FLOOR

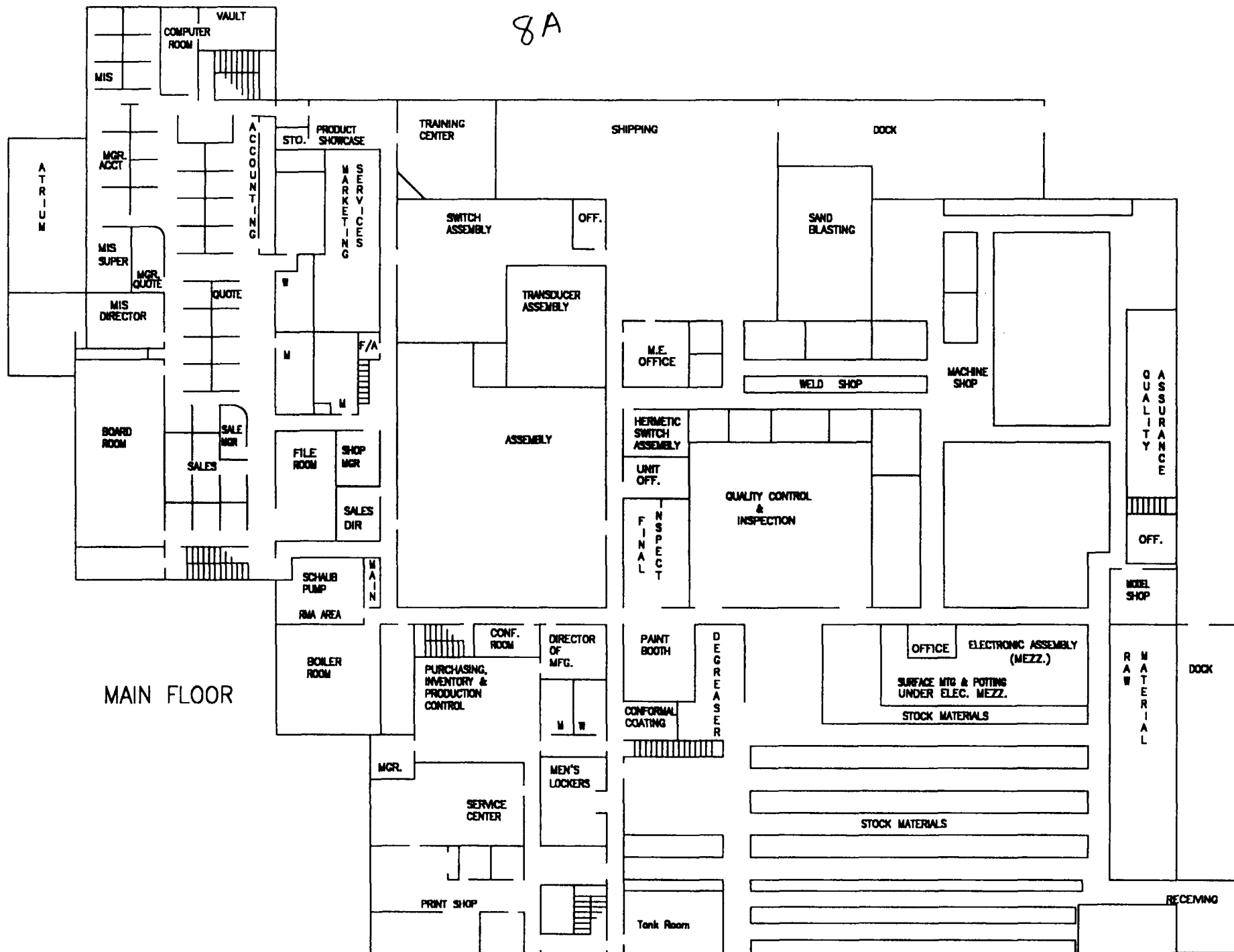
8A



MAIN FLOOR



8A



MAIN FLOOR

8A

VAULT

COMPUTER ROOM

MIS

ATR I U M

MGR. ACCT

MIS SUPER

MGR. QUOTE

MIS DIRECTOR

BOARD ROOM

SALES

SALE MGR

FILE ROOM

SHOP MGR

SALES DIR

SCHAUB PUMP

RMA AREA

BOILER ROOM

PURCHASING, INVENTORY & PRODUCTION CONTROL

CONF. ROOM

DIRECTOR OF MFG.

M

W

MEN'S LOCKERS

SERVICE CENTER

PRINT SHOP

TANK ROOM

PAINT BOOTH

CONFORMAL COATING

DEGREASER

M.E. OFFICE

HERMETIC SWITCH ASSEMBLY

UNIT OFF.

INSPECT

QUALITY CONTROL & INSPECTION

SAND BLASTING

WELD SHOP

MACHINE SHOP

QUALITY ASSURANCE

MODEL SHOP

OFF.

MATERIAL DOCK

RECEIVING

STOCK MATERIALS

ELECTRONIC ASSEMBLY (MEZZ.)

SURFACE MTC & POTTING UNDER ELEC. MEZZ.

OFFICE

TRAINING CENTER

SHIPPING

DOCK

SWITCH ASSEMBLY

OFF.

TRANSOUCEUR ASSEMBLY

ASSEMBLY

STO.

PRODUCT SHOWCASE

MARKETING

ACCOUNTING

QUOTE

W

M

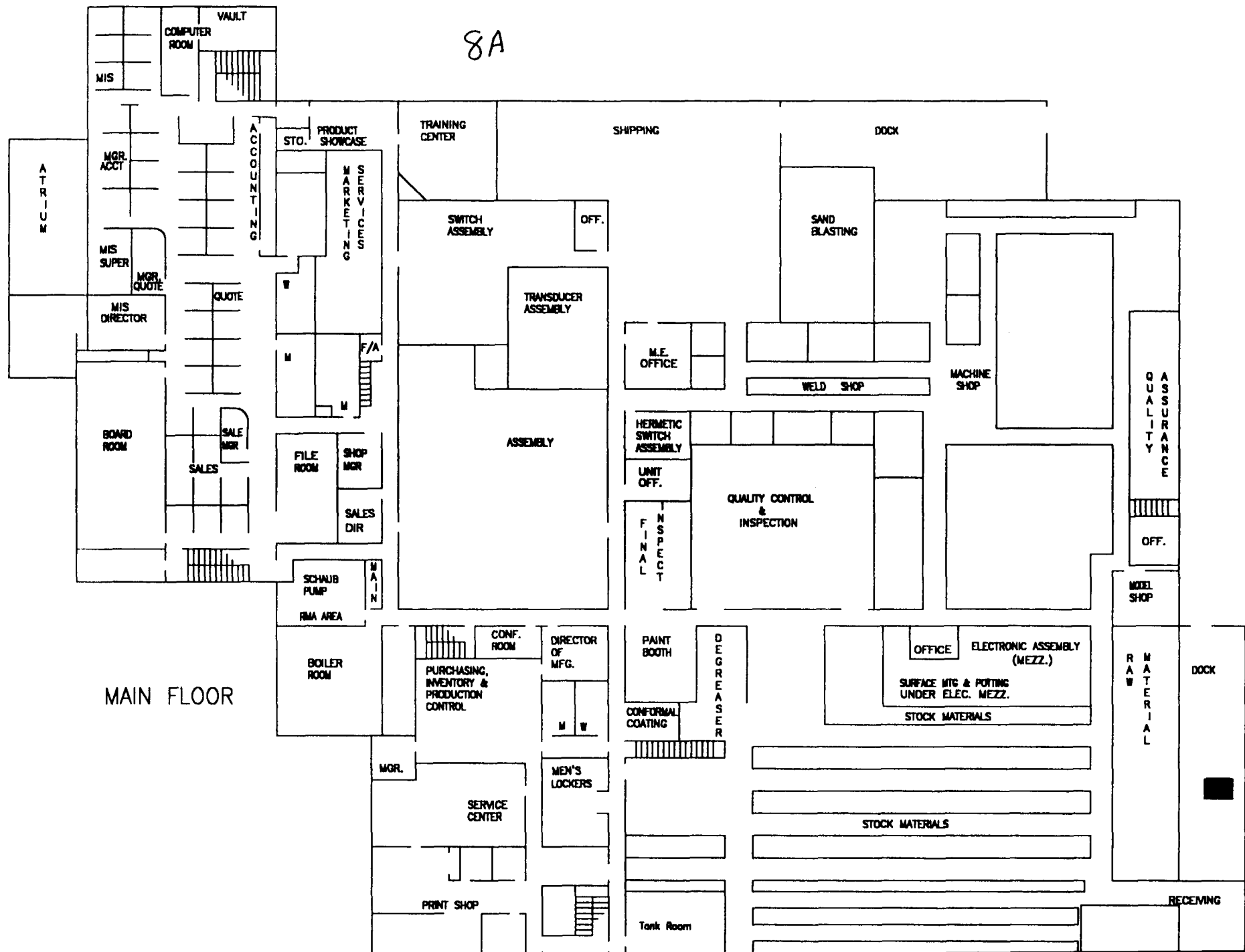
F/A

MAIN

MAIN FLOOR

MAIN FLOOR

8A



MAIN FLOOR

[illegible]



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276

RENEE CIPRIANO, DIRECTOR

INVOICE  
DIVISION OF AIR POLLUTION CONTROL  
ANNUAL STATE SITE FEE

October 15, 2001

Magnetrol International Inc.  
Attn: Environmental Coordinator  
5300 Belmont Rd  
Downers Grove, IL 60515

Site to which fee applies  
Id: 043030AAG

Magnetrol International Inc.  
5300 Belmont Rd  
Downers Grove, IL 60515

This is your annual Air Pollution Control State Site Fee invoice. If balance is due, make check or money order payable to: "Illinois Environmental Protection Agency". Complete the requested information and retain the copy of this invoice for your records. In order to ensure the proper crediting of your account, you must return one copy of this invoice with the payment in the envelope provided. If you have any questions, please contact the Air, Permit Section at the above address or telephone 217/782-2113 within 45 days.

Payment is due November 29, 2001.

FUND	DESCRIPTION	AMOUNT
0944	Annual Fee	\$100.00
		-----
	Balance Due November 29, 2001.	\$100.00

Please provide the following information:

Amount Enclosed \$ 100<sup>00</sup>

Please indicate designated site Id Number 043030AAG on your check and return one copy of this invoice with payment.

- SOURCE DATA -

SOURCE  
IDS AND  
LOCATION

AIR: 17-043-0070	IEPA USE ONLY	LATITUDE: 41:47:30.0000
FINDS: ILD089824684	IEPA USE ONLY	LONGITUDE: 88:02:30.0000
FEIN: 362951947		YEAR OF DATUM: 1983
DAB: 000089824684		SCALE: 24000
SIC 1: 3823		METHOD: I
SIC 2:		ACCURACY: 1.0000 SEC
SIC 3:		WHERE MEASURED: SE CORNER BELMONT & WIS

SOURCE  
ADDRESS

Magnetrol International Inc.

5300 Belmont Rd  
Downers Grove, IL 60515

CONTACT: James Jani

PHONE: 630-969-4000

EXT: 366

FAX: 630-969-9489

E-MAIL: *j.jani@downersgrove.il.us*ANNUAL  
EMISSION  
REPORT  
MAILING  
ADDRESS

Magnetrol International Inc.

5300 Belmont Rd  
Downers Grove, IL 60515

CONTACT: James Jani

PHONE: 630-969-4000

EXT: 366

FAX: 630-969-9489

E-MAIL: *j.jani@downersgrove.il.us*

ALL ANNUAL EMISSIONS REPORT DATA VERIFIED, MODIFIED OR PROVIDED ON BEHALF OF THE COMPANY NAMED ABOVE, WHETHER SUBMITTED ELECTRONICALLY OR IN WRITING, REPRESENTS THE BEST AVAILABLE INFORMATION AND IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

  
AUTHORIZED SIGNATURE4/12/01  
DATEJames M. Jani  
ENVIRONMENTAL COMPLIANCE

630-969-4000

## - ANNUAL SOURCE EMISSIONS -

POLLUTANT CODE	ALLOWABLE EMISSIONS (TONS/YEAR)	EMISSIONS REPORTED FOR 1999 (TONS/YEAR)	IEPA 2000 ESTIMATED EMISSIONS (TONS/YEAR)	SOURCE REPORTED EMISSIONS FOR 2000 (TONS/YEAR)
TCE	2.496000	0.000000	2.400000	2.400000
VOM	24.960000	3.000000	3.000000	3.000000

MINNESOTA ENVIRONMENTAL PROTECTION AGENCY  
 Division of Air Pollution Control  
 DAPC - ANNUAL EMISSIONS REPORT - 2000

Date: 01-03-2001

043030AAG - MAGNETROL INTERNATIONAL

- PERMIT LISTING -

PERMIT NUMBER	TYPE OF PERMIT	OPERATION NAME	STATUS	STATUS DATE	EXPIRES
-----	-----	-----	-----	-----	-----
76120014	LIFETIME	MFG OF LEVEL INSTRUMENTATION	GRANTED	05-01-1996	



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
Division of Air Pollution Control  
DAPC - ANNUAL EMISSIONS REPORT - 2000

043030AAG - MAGNETROL INTERNATIONAL

- Equipment Listing -

Emission Points

0001 WELDING MACHINES  
0003 PAINT SPRAY BOOTHS - 2  
0004 AQUEOUS BASED PARTS WASHER

Control Devices

Stacks

0002 PAINT SPRAY BOOTHS  
0003 WELDING MACHINES  
0004 AQUEOUS BASED PARTS WASHER



# ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER

IL00019024604

ACKNOWLEDGEMENT

MAGNETHL INTERNATIONAL  
5300 BELMONT STREET  
BOONERS GROVE

IL 60515

INSTALLATION ADDRESS

5300 BELMONT STREET  
BOONERS GROVE

IL 60515

EPA Form 8700-12A (4-80)

HOLD  
FIRMLY  
HERE

NOTIFICATION  
OF HAZARDOUS  
WASTE ACTIVITY

EPA Form 8700-12A (4-80)

RECEIVED  
0713.2001  
EPA

(12)

## MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 9/27/01  
 TIME: 2:30 PM  
 BY: A. Salgado

MONITORING AREAS:READINGS:STOCKROOM

- ⇒ SWITCH MECHANISMS (M-ROW)
- ⇒ SWITCH BULBS (33 BENCH)
- ⇒ MILITARY
- ⇒ SPECIAL ORDER SHELF
- ⇒ RECEIVING

<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>002</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>002</u>	mg/m3

ELECTRONIC ASSEMBLY

- ⇒ PRE-FORM BENCH
- ⇒ WAVE SOLDER
- ⇒ TESTING AREA

<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>002</u>	mg/m3
<u>0.</u>	<u>002</u>	mg/m3

WELD SHOP

- ⇒ BOOTH #1
- ⇒ BOOTH #2
- ⇒ BOOTH #8

<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>002</u>	mg/m3
<u>0.</u>	<u>0100</u>	mg/m3

TRANSDUCERS

- ⇒ FRONT BENCH
- ⇒ SIDE BENCH
- ⇒ POTTING AREA

<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>001</u>	mg/m3

SWITCH DEPARTMENT

- ⇒ SOLDER AREA
- ⇒ BENCH #1 OR #2
- ⇒ BENCH #3 OR #4

<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>002</u>	mg/m3

UNIT ASSEMBLY

- ⇒ SWITCH RACK
- ⇒ FINAL ASSEMBLY BENCH

<u>0.</u>	<u>002</u>	mg/m3
<u>0.</u>	<u>002</u>	mg/m3

INSPECTION DEPARTMENT

- ⇒ INCOMING HOLD AREA
- ⇒ NCR RACK
- ⇒ FRONT BENCH
- ⇒ FINAL INSPECTION

<u>0.</u>	<u>002</u>	mg/m3
<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>002</u>	mg/m3

SHIPPING DEPARTMENT

- ⇒ PACKING AREA
- ⇒ FRONT OF CONVEYOR

<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 2-21-00  
TIME: 2:30 PM  
BY: A. SALGADO  
Antonio Salgado

## MONITORING AREAS:

## READINGS:

### STOCKROOM

- ⇒ SWITCH MECHANISMS (M-ROW)
- ⇒ SWITCH BULBS (33 BENCH)
- ⇒ MILITARY
- ⇒ SPECIAL ORDER SHELF
- ⇒ RECEIVING

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3

### ELECTRONIC ASSEMBLY

- ⇒ PRE-FORM BENCH
- ⇒ WAVE SOLDER
- ⇒ TESTING AREA

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.000</u>	mg/m3

### WELD SHOP

- ⇒ BOOTH #1
- ⇒ BOOTH #2
- ⇒ BOOTH #8

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3

### TRANSDUCERS

- ⇒ FRONT BENCH
- ⇒ SIDE BENCH
- ⇒ POTTING AREA

<u>0.002</u>	mg/m3
<u>0.002</u>	mg/m3
<u>0.001</u>	mg/m3

### SWITCH DEPARTMENT

- ⇒ SOLDER AREA
- ⇒ BENCH #1 OR #2
- ⇒ BENCH #3 OR #4

<u>0.001</u>	mg/m3
<u>0.002</u>	mg/m3
<u>0.002</u>	mg/m3

### UNIT ASSEMBLY

- ⇒ SWITCH RACK
- ⇒ FINAL ASSEMBLY BENCH

<u>0.001</u>	mg/m3
<u>0.002</u>	mg/m3

### INSPECTION DEPARTMENT

- ⇒ INCOMING HOLD AREA
- ⇒ NCR RACK
- ⇒ FRONT BENCH
- ⇒ FINAL INSPECTION

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.000</u>	mg/m3

### SHIPPING DEPARTMENT

- ⇒ PACKING AREA
- ⇒ FRONT OF CONVEYOR

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 06-05-00

TIME: 2:00 PM

BY: A. Salgado

*Antonio Salgado*

## MONITORING AREAS:

## READINGS:

### STOCKROOM

- ⇒ SWITCH MECHANISMS (M-ROW)
- ⇒ SWITCH BULBS (33 BENCH)
- ⇒ MILITARY
- ⇒ SPECIAL ORDER SHELF
- ⇒ RECEIVING

<u>0.001</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3

### ELECTRONIC ASSEMBLY

- ⇒ PRE-FORM BENCH
- ⇒ WAVE SOLDER
- ⇒ TESTING AREA

<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3

### WELD SHOP

- ⇒ BOOTH #1
- ⇒ BOOTH #2
- ⇒ BOOTH #8

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.000</u>	mg/m3

### TRANSDUCERS

- ⇒ FRONT BENCH
- ⇒ SIDE BENCH
- ⇒ POTTING AREA

<u>0.001</u>	mg/m3
<u>0.002</u>	mg/m3
<u>0.001</u>	mg/m3

### SWITCH DEPARTMENT

- ⇒ SOLDER AREA
- ⇒ BENCH #1 OR #2
- ⇒ BENCH #3 OR #4

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3

### UNIT ASSEMBLY

- ⇒ SWITCH RACK
- ⇒ FINAL ASSEMBLY BENCH

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3

### INSPECTION DEPARTMENT

- ⇒ INCOMING HOLD AREA
- ⇒ NCR RACK
- ⇒ FRONT BENCH
- ⇒ FINAL INSPECTION

<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3

### SHIPPING DEPARTMENT

- ⇒ PACKING AREA
- ⇒ FRONT OF CONVEYOR

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 12/16/99  
TIME: 8:00 AM - 9:45 AM  
BY: J. Jan.

## MONITORING AREAS:

## READINGS:

### STOCKROOM

- ⇒ SWITCH MECHANISMS (M-ROW)
- ⇒ SWITCH BULBS (33 BENCH)
- ⇒ MILITARY
- ⇒ SPECIAL ORDER SHELF
- ⇒ RECEIVING

<u>0.</u>	<u>002</u>	mg/m3
<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3

### ELECTRONIC ASSEMBLY

- ⇒ PRE-FORM BENCH
- ⇒ WAVE SOLDER
- ⇒ TESTING AREA

<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3

### WELD SHOP

- ⇒ BOOTH #1
- ⇒ BOOTH #2
- ⇒ BOOTH #8

<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3

### TRANSDUCERS

- ⇒ FRONT BENCH
- ⇒ SIDE BENCH
- ⇒ POTTING AREA

<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3

### SWITCH DEPARTMENT

- ⇒ SOLDER AREA
- ⇒ BENCH #1 OR #2
- ⇒ BENCH #3 OR #4

<u>0.</u>	<u>002</u>	mg/m3
<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3

### UNIT ASSEMBLY

- ⇒ SWITCH RACK
- ⇒ FINAL ASSEMBLY BENCH

<u>0.</u>	<u>001</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3

### INSPECTION DEPARTMENT

- ⇒ INCOMING HOLD AREA
- ⇒ NCR RACK
- ⇒ FRONT BENCH
- ⇒ FINAL INSPECTION

<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3

### SHIPPING DEPARTMENT

- ⇒ PACKING AREA
- ⇒ FRONT OF CONVEYOR

<u>0.</u>	<u>000</u>	mg/m3
<u>0.</u>	<u>000</u>	mg/m3

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 11/30/99  
TIME: 1:00 PM  
BY: Terry S

## MONITORING AREAS:

## READINGS:

### STOCKROOM

- ⇒ SWITCH MECHANISMS (M-ROW)
- ⇒ SWITCH BULBS (33 BENCH)
- ⇒ MILITARY
- ⇒ SPECIAL ORDER SHELF
- ⇒ RECEIVING

<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3

### ELECTRONIC ASSEMBLY

- ⇒ PRE-FORM BENCH
- ⇒ WAVE SOLDER
- ⇒ TESTING AREA

<u>0.000</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.000</u>	mg/m3

### WELD SHOP

- ⇒ BOOTH #1
- ⇒ BOOTH #2
- ⇒ BOOTH #8

<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.001</u>	mg/m3

### TRANSDUCERS

- ⇒ FRONT BENCH
- ⇒ SIDE BENCH
- ⇒ POTTING AREA

<u>0.000</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.000</u>	mg/m3

### SWITCH DEPARTMENT

- ⇒ SOLDER AREA
- ⇒ BENCH #1 OR #2
- ⇒ BENCH #3 OR #4

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3

### UNIT ASSEMBLY

- ⇒ SWITCH RACK
- ⇒ FINAL ASSEMBLY BENCH

<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3

### INSPECTION DEPARTMENT

- ⇒ INCOMING HOLD AREA
- ⇒ NCR RACK
- ⇒ FRONT BENCH
- ⇒ FINAL INSPECTION

<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3
<u>0.000</u>	mg/m3

### SHIPPING DEPARTMENT

- ⇒ PACKING AREA
- ⇒ FRONT OF CONVEYOR

<u>0.001</u>	mg/m3
<u>0.001</u>	mg/m3

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 6/17/99  
TIME: 1:00  
BY: Tomy S

## MONITORING AREAS:

## READINGS:

### STOCKROOM

- ⇒ SWITCH MECHANISMS (M-ROW)
- ⇒ SWITCH BULBS (33 BENCH)
- ⇒ MILITARY
- ⇒ SPECIAL ORDER SHELF
- ⇒ RECEIVING

<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.001</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3

### ELECTRONIC ASSEMBLY

- ⇒ PRE-FORM BENCH
- ⇒ WAVE SOLDER
- ⇒ TESTING AREA

<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3

### WELD SHOP

- ⇒ BOOTH #1
- ⇒ BOOTH #2
- ⇒ BOOTH #8

<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3

### TRANSDUCERS

- ⇒ FRONT BENCH
- ⇒ SIDE BENCH
- ⇒ POTTING AREA

<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.001</u>	mg/m3

### SWITCH DEPARTMENT

- ⇒ SOLDER AREA
- ⇒ BENCH #1 OR #2
- ⇒ BENCH #3 OR #4

<u>0</u>	<u>.002</u>	mg/m3
<u>0</u>	<u>.001</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3

### UNIT ASSEMBLY

- ⇒ SWITCH RACK
- ⇒ FINAL ASSEMBLY BENCH

<u>0</u>	<u>.001</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3

### INSPECTION DEPARTMENT

- ⇒ INCOMING HOLD AREA
- ⇒ NCR RACK
- ⇒ FRONT BENCH
- ⇒ FINAL INSPECTION

<u>0</u>	<u>.001</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3

### SHIPPING DEPARTMENT

- ⇒ PACKING AREA
- ⇒ FRONT OF CONVEYOR

<u>0</u>	<u>.000</u>	mg/m3
<u>0</u>	<u>.000</u>	mg/m3



# MERCURY MONITORING LOG

EQUIPMENT: Jerome 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 6/5/98 (test taken twice a year)

TIME: 9:00 AM

BY: J Jan.

## MONITORING AREAS:

## READINGS:

### \* STOCKROOM:

- \* SWITCH MECH. (M-ROW)
- \* SWITCH BULBS (33-SEC)
- \* MILITARY
- \* S/O SHELF
- \* RECEIVING

0.000 mg/m3  
0.001 mg/m3  
0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3

### \* ELECTRONICS ASSY:

- \* PRE-FORM BENCH
- \* WAVE SOLDER
- \* TESTING AREA

0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3

### \* WELD SHOP:

- \* BOOTH #1
- \* BOOTH #2
- \* BOOTH #8

0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3

### \* TRANSDUCERS:

- \* DANIELS BENCH
- \* CLEAN ROOM

0.000 mg/m3  
0.000 mg/m3

### \* SWITCH DEPT:

- \* SOLDER AREA
- \* BENCH #1 OR #2
- \* BENCH #3 OR #4

0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3

### \* UNIT ASSY:

- \* SWITCH RACK
- \* FINAL ASSY BENCH

0.000 mg/m3  
0.000 mg/m3

### \* INSPECTION DEPT:

- \* INCOMING HOLD AREA
- \* FRONT BENCH
- \* FINAL

0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3

Figure 5.

# MERCURY MONITORING LOG

EQUIPMENT: Jerome 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 12 / 10 / 97 (test taken twice a year)

TIME: 1:00 PM

BY: J. Jav.

## MONITORING AREAS:

## READINGS:

### \* STOCKROOM:

* SWITCH MECH. (M-ROW)	0.000 mg/m3
* SWITCH BULBS (33-SEC)	0.002 mg/m3
* MILITARY	0.000 mg/m3
* S/O SHELF	0.000 mg/m3
* RECEIVING	0.000 mg/m3

### \* ELECTRONICS ASSY:

* PRE-FORM BENCH	0.000 mg/m3
* WAVE SOLDER	0.000 mg/m3
* TESTING AREA	0.000 mg/m3

### \* WELD SHOP:

* BOOTH #1	0.000 mg/m3
* BOOTH #2	0.000 mg/m3
* BOOTH #8	0.000 mg/m3

### \* TRANSDUCERS:

* DANIELS BENCH	0.000 mg/m3
* CLEAN ROOM	0.000 mg/m3

### \* SWITCH DEPT:

* SOLDER AREA	0.000 mg/m3
* BENCH #1 OR #2	0.000 mg/m3
* BENCH #3 OR #4	0.000 mg/m3

### \* UNIT ASSY:

* SWITCH RACK	0.000 mg/m3
* FINAL ASSY BENCH	0.000 mg/m3

### \* INSPECTION DEPT:

* INCOMING HOLD AREA	0.000 mg/m3
* FRONT BENCH	0.000 mg/m3
* FINAL	0.000 mg/m3

Figure 5.

# MERCURY MONITORING LOG

EQUIPMENT: Jerome 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 6/10/97 (test taken twice a year)

TIME: 10:00 AM

BY: J. Jami

## MONITORING AREAS:

## READINGS:

### \* STOCKROOM:

* SWITCH MECH. (M-ROW)	<u>0.000</u> mg/m3
* SWITCH BULBS (33-SEC)	<u>0.001</u> mg/m3
* MILITARY	<u>0.000</u> mg/m3
* S/O SHELF	<u>0.000</u> mg/m3
* RECEIVING	<u>0.000</u> mg/m3

### \* ELECTRONICS ASSY:

* PRE-FORM BENCH	<u>0.000</u> mg/m3
* WAVE SOLDER	<u>0.000</u> mg/m3
* TESTING AREA	<u>0.000</u> mg/m3

### \* WELD SHOP:

* BOOTH #1	<u>0.000</u> mg/m3
* BOOTH #2	<u>0.000</u> mg/m3
* BOOTH #8	<u>0.000</u> mg/m3

### \* TRANSDUCERS:

* DANIELS BENCH	<u>0.000</u> mg/m3
* CLEAN ROOM	<u>0.000</u> mg/m3

### \* SWITCH DEPT:

* SOLDER AREA	<u>0.000</u> mg/m3
* BENCH #1 OR #2	<u>0.000</u> mg/m3
* BENCH #3 OR #4	<u>0.000</u> mg/m3

### \* UNIT ASSY:

* SWITCH RACK	<u>0.000</u> mg/m3
* FINAL ASSY BENCH	<u>0.000</u> mg/m3

### \* INSPECTION DEPT:

* INCOMING HOLD AREA	<u>0.000</u> mg/m3
* FRONT BENCH	<u>0.000</u> mg/m3
* FINAL	<u>0.000</u> mg/m3

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZ

DATE: 2/04/97 (test taken bi-mon)

TIME: 1:30 PM

BY: A. SALGADO

MONITORING AREAS:

REA

STOCKROOM:	
SWITCH MECH. (M-ROW)	0
SWITCH BULBS (33-SEC)	0
MILITARY	0 0.000
S O SHELF	0 0.000 ng m3
RECEIVING	0 0.002 ng m3
ELECTRONICS ASSY:	
PRE-FORM BENCH	0 0.001 ng m3
WAVE SOLDER	0 0.008 ng m3
TESTING AREA	0 0.004 ng m3
WELD SHOP:	
BOOTH #1	0 0.003 ng m3
BOOTH #2	0 0.000 ng m3
BOOTH #8	0 0.001 ng m3
TRANSDUCERS:	
DANIELS BENCH	0 0.003 ng m3
CLEAN ROOM	0 0.004 ng m3
SWITCH DEPT:	
SOLDER AREA	0 0.005 ng m3
BENCH #1 or 2	0 0.009 ng m3
BENCH #3 or 4	0 0.006 ng m3
UNIT ASSY:	
SWITCH RACK	0 0.000 ng m3
FINAL ASSY BENCH	0 0.005 ng m3
INSPECTION DEPT:	
COMING HOLD AREA	0 0.005 ng m3
DRIFT BENCH	0 0.004 ng m3
FINAL	0 0.001 ng m3

*Was To Be Done in Dec.*  
*Noted for Repair*

NOTE

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 1 / 17 / 96 (test taken bi-monthly)

TIME: 1:30 PM

BY: A. SALGADO

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

- . SWITCH MECH. (M-ROW)
- . SWITCH BULBS (33-SEC)
- . MILITARY
- . S/O SHELF
- . RECEIVING

\_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.001 mg/m3  
 \_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3

### . ELECTRONICS ASSY:

- . PRE-FORM BENCH
- . WAVE SOLDER
- . TESTING AREA

\_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3

### WELD SHOP:

- . BOOTH #1
- . BOOTH #2
- . BOOTH #8

\_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.001 mg/m3

### . TRANSDUCERS:

- . DANIELS BENCH
- . CLEAN ROOM

\_\_\_\_\_.001 mg/m3  
 \_\_\_\_\_.000 mg/m3

### . SWITCH DEPT:

- . SOLDER AREA
- . BENCH #1 or 2
- . BENCH #3 or 4

\_\_\_\_\_.001 mg/m3  
 \_\_\_\_\_.001 mg/m3  
 \_\_\_\_\_.001 mg/m3

### . UNIT ASSY:

- . SWITCH RACK
- . FINAL ASSY BENCH

\_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3

### . INSPECTION DEPT:

- . INCOMING HOLD AREA
- . FRONT BENCH
- . FINAL

\_\_\_\_\_.001 mg/m3  
 \_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 3 / 9 / 95 (test taken bi-monthly)

TIME: 12:25

BY: A. SALCADO

Send data results  
plus y2 +1 bridge  
FL: y-n is okay

## MONITORING AREAS:

## READINGS:

. STOCKROOM:	
. SWITCH MECH. (M-ROW)	_____ .000 mg/m3
. SWITCH BULBS (33-SEC)	_____ .000 mg/m3
. MILITARY	_____ .000 mg/m3
. S/O SHELF	_____ .000 mg/m3
. RECEIVING	_____ .000 mg/m3
. ELECTRONICS ASSY:	
. PRE-FORM BENCH	_____ .000 mg/m3
. WAVE SOLDER	_____ .000 mg/m3
. TESTING AREA	_____ .000 mg/m3
WELD SHOP:	
. BOOTH #1	_____ .000 mg/m3
. BOOTH #2	_____ .000 mg/m3
. BOOTH #8	_____ .000 mg/m3
. TRANSDUCERS:	
. DANIELS BENCH	_____ .000 mg/m3
. CLEAN ROOM	_____ .000 mg/m3
. SWITCH DEPT:	
. SOLDER AREA	_____ .001 mg/m3
. BENCH #1 or 2	_____ .001 mg/m3
. BENCH #3 or 4	_____ .001 mg/m3
. UNIT ASSY:	
. SWITCH RACK	_____ .000 mg/m3
. FINAL ASSY BENCH	_____ .001 mg/m3
. INSPECTION DEPT:	
. INCOMING HOLD AREA	_____ .000 mg/m3
. FRONT BENCH	_____ .000 mg/m3
. FINAL	_____ .001 mg/m3

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 6 / 4 / 94 (test taken bi-monthly)

TIME: 3:00 P.M.

BY: A. SALCADO

## MONITORING AREAS:

## READINGS:

. STOCKROOM:	
. SWITCH MECH. (M-ROW)	____.001 mg/m3
. SWITCH BULBS (33-SEC)	____.004 mg/m3
. MILITARY	____.000 mg/m3
. S/O SHELF	____.002 mg/m3
. RECEIVING	____.000 mg/m3
. ELECTRONICS ASSY:	
. PRE-FORM BENCH	____.000 mg/m3
. WAVE SOLDER	____.001 mg/m3
. TESTING AREA	____.000 mg/m3
. WELD SHOP:	
. BOOTH #1 ✓	____.005 mg/m3
. BOOTH #2	____.004 mg/m3
. BOOTH #8	____.004 mg/m3
. TRANSDUCERS:	
. DANIELS BENCH	____.003 mg/m3
. CLEAN ROOM	____.004 mg/m3
. SWITCH DEPT:	
. SOLDER AREA	____.004 mg/m3
. BENCH #1 or 2	____.005 mg/m3
. BENCH #3 or 4	____.004 mg/m3
. UNIT ASSY:	
. SWITCH RACK	____.005 mg/m3
. FINAL ASSY BENCH	____.003 mg/m3
. INSPECTION DEPT:	
. INCOMING HOLD AREA	____.003 mg/m3
. FRONT BENCH	____.000 mg/m3
. FINAL	____.000 mg/m3

INSP Dept  
Final

.000 mg/m3 after cleanup

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 10 / 16 / 93 (test taken bi-monthly)

TIME: 10:00 A.M.

BY: A. SALGADO

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

- . SWITCH MECH. (M-ROW)
- . SWITCH BULBS (33-SEC)
- . MILITARY
- . S/O SHELF
- . RECEIVING

0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3

### . ELECTRONICS ASSY:

- . PRE-FORM BENCH
- . WAVE SOLDER
- . TESTING AREA

0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3

### WELD SHOP:

- . BOOTH #1
- . BOOTH #2
- . BOOTH #8

0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3

### . TRANSDUCERS:

- . DANIELS BENCH
- . CLEAN ROOM

0.000 mg/m3  
0.000 mg/m3

### . SWITCH DEPT:

- . SOLDER AREA
- . BENCH #1 or 2
- . BENCH #3 or 4

0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3

### . UNIT ASSY:

- . SWITCH RACK
- . FINAL ASSY BENCH

0.000 mg/m3  
0.000 mg/m3

### . INSPECTION DEPT:

- . INCOMING HOLD AREA
- . FRONT BENCH
- . FINAL

0.000 mg/m3  
0.000 mg/m3  
0.000 mg/m3

*Handwritten notes:*  
 10/16/93  
 10:00 AM  
 A. SALGADO



# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 8 / 4 / 93 (test taken bi-monthly)

TIME: 9:45 A.M

JUNE, July, August

BY: A. SALGADO

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

- . SWITCH MECH. (M-ROW)
- . SWITCH BULBS (33-SEC)
- . MILITARY
- . S/O SHELF
- . RECEIVING

\_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3

### . ELECTRONICS ASSY:

- . PRE-FORM BENCH
- . WAVE SOLDER
- . TESTING AREA

\_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3

### WELD SHOP:

- . BOOTH #1
- . BOOTH #2
- . BOOTH #8

\_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3

### . TRANSDUCERS:

- . DANIELS BENCH
- . CLEAN ROOM

\_\_\_\_\_.000 mg/m3  
 \_\_\_\_\_.000 mg/m3

### . SWITCH DEPT:

- . SOLDER AREA
- . BENCH #1 or 2
- . BENCH #3 or 4

\_\_\_\_\_.001 mg/m3  
 \_\_\_\_\_.000 mg/m3  
~~2~~ \_\_\_\_\_.000 mg/m3

### . UNIT ASSY:

- . SWITCH RACK
- . FINAL ASSY BENCH

\_\_\_\_\_.003 mg/m3  
 \_\_\_\_\_.000 mg/m3

### . INSPECTION DEPT:

- . INCOMING HOLD AREA
- . FRONT BENCH
- . FINAL

\_\_\_\_\_.001 mg/m3  
 \_\_\_\_\_.001 mg/m3  
 \_\_\_\_\_.000 mg/m3

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 5 / 3 / 93 (test taken bi-monthly)

TIME: 8.30 A.M.

BY: A. SALGADO

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	<u>      </u> . <u>001</u> mg/m3
. SWITCH BULBS (33-SEC)	<u>      </u> . <u>000</u> mg/m3
. MILITARY	<u>      </u> . <u>000</u> mg/m3
. S/O SHELF	<u>      </u> . <u>001</u> mg/m3
. RECEIVING	<u>      </u> . <u>500</u> mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	<u>      </u> . <u>001</u> mg/m3
. WAVE SOLDER	<u>      </u> . <u>000</u> mg/m3
. TESTING AREA	<u>      </u> . <u>000</u> mg/m3

### WELD SHOP:

. BOOTH #1	<u>      </u> . <u>001</u> mg/m3
. BOOTH #2	<u>      </u> . <u>000</u> mg/m3
. BOOTH #8	<u>      </u> . <u>000</u> mg/m3

### . TRANSDUCERS:

. DANIELS BENCH	<u>      </u> . <u>004</u> mg/m3
. CLEAN ROOM	<u>      </u> . <u>002</u> mg/m3

### . SWITCH DEPT:

. SOLDER AREA	<u>      </u> . <u>000</u> mg/m3
. BENCH #1 or 2	<u>      </u> . <u>004</u> mg/m3
. BENCH #3 or 4	<u>      </u> . <u>004</u> mg/m3

### . UNIT ASSY:

. SWITCH RACK	<u>      </u> . <u>003</u> mg/m3
. FINAL ASSY BENCH	<u>      </u> . <u>004</u> mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	<u>      </u> . <u>002</u> mg/m3
. FRONT BENCH	<u>      </u> . <u>000</u> mg/m3
. FINAL	<u>      </u> . <u>000</u> mg/m3

# MERCURY MONITORING LOG

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 3 / 5 / 93 (test taken bi-monthly)

TIME:

BY: A. SALGADO

TEST NOT TAKEN, UNIT WAS BEING RECHARGED

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

- . SWITCH MECH. (M-ROW)
- . SWITCH BULBS (33-SEC)
- . MILITARY
- . S/O SHELF
- . RECEIVING

\_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3

### . ELECTRONICS ASSY:

- . PRE-FORM BENCH
- . WAVE SOLDER
- . TESTING AREA

\_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3

### . WELD SHOP:

- . BOOTH #1
- . BOOTH #2
- . BOOTH #8

\_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3

### . TRANSDUCERS:

- . DANIELS BENCH
- . CLEAN ROOM

\_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3

### . SWITCH DEPT:

- . SOLDER AREA
- . BENCH #1 or 2
- . BENCH #3 or 4

\_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3

### . UNIT ASSY:

- . SWITCH RACK
- . FINAL ASSY BENCH

\_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3

### . INSPECTION DEPT:

- . INCOMING HOLD AREA
- . FRONT BENCH
- . FINAL

\_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3  
 \_\_\_\_. \_\_\_\_ mg/m3

MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 8 / 31 / 92 (test taken once a ~~day~~<sup>B:</sup>/week/monthly)

TIME: 11:30

BY: L. DATA

MONITORING AREAS:

READINGS:

. STOCKROOM:

. SWITCH MECH. (M-ROW)	<u>0.000</u> mg/m3
. SWITCH BULBS (33-SEC)	<u>0.002</u> mg/m3
. MILITARY	<u>0.000</u> mg/m3
. S/O SHELF	<u>0.001</u> mg/m3
. RECEIVING	<u>0.000</u> mg/m3

. ELECTRONICS ASSY:

. PRE-FORM BENCH	<u>0.001</u> mg/m3
. WAVE SOLDER	<u>0.001</u> mg/m3
. TESTING AREA	<u>0.001</u> mg/m3

. WELD SHOP:

. BOOTH #1	<u>0.002</u> mg/m3
. BOOTH #2	<u>0.002</u> mg/m3
. BOOTH #8	<u>0.001</u> mg/m3

. TRANSDUCERS:

. DANIELS BENCH	<u>0.001</u> mg/m3
. CLEAN ROOM	<u>0.003</u> mg/m3

. SWITCH DEPT:

. SOLDER AREA	<u>0.001</u> mg/m3
. BENCH #	<u>0.006</u> mg/m3
. BENCH #	<u>0.005</u> mg/m3

. UNIT ASSY:

. SWITCH RACK	<u>0.002</u> mg/m3
. FINAL ASSY BENCH	<u>0.001</u> mg/m3

. INSPECTION DEPT:

. INCOMING HOLD AREA	<u>0.002</u> mg/m3
. FRONT BENCH	<u>0.002</u> mg/m3
. FINAL	<u>0.002</u> mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 6/30/97 (test taken once a ~~day~~/week/month)

TIME: 2:30 PM.

BY: Loren D.

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	_____ .002 mg/m3
. SWITCH BULBS (33-SEC)	_____ .003 mg/m3
. MILITARY	_____ .001 mg/m3
. S/O SHELF	_____ .002 mg/m3
. RECEIVING	_____ .001 mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	_____ .000 mg/m3
. WAVE SOLDER	_____ .003 mg/m3
. TESTING AREA	_____ .001 mg/m3

### . WELD SHOP:

. BOOTH #1	_____ .002 mg/m3
. BOOTH #2	_____ .001 mg/m3
. BOOTH #8	_____ .003 mg/m3

### . TRANSDUCERS:

. DANIELS BENCH	_____ .002 mg/m3
. CLEAN ROOM	_____ .00 mg/m3

### . SWITCH DEPT:

. SOLDER AREA	_____ .000 mg/m3
. BENCH # 3	_____ .002 mg/m3
. BENCH # 6	_____ .002 mg/m3

### . UNIT ASSY:

. SWITCH RACK	_____ .001 mg/m3
. FINAL ASSY BENCH	_____ .002 mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	_____ .001 mg/m3
. FRONT BENCH	_____ .002 mg/m3
. FINAL	_____ .001 mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 5 / 27 / 82 (test taken once a ~~day~~/week/month)

TIME: 3:30 p.m.

BY: Loren Datta

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	_____ . 003 mg/m3
. SWITCH BULBS (33-SEC)	_____ . 002 mg/m3
. MILITARY	_____ . 003 mg/m3
. S/O SHELF	_____ . 003 mg/m3
. RECEIVING	_____ . 003 mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	_____ . 003 mg/m3
. WAVE SOLDER	_____ . 003 mg/m3
. TESTING AREA	_____ . 003 mg/m3

### . WELD SHOP:

. BOOTH #1	_____ . 001 mg/m3
. BOOTH #2	_____ . 003 mg/m3
. BOOTH #8	_____ . 003 mg/m3

### . TRANSDUCERS:

. DANIELS BENCH	_____ . 003 mg/m3
. CLEAN ROOM	_____ . 003 mg/m3

### . SWITCH DEPT:

. SOLDER AREA	_____ . 004 mg/m3
. BENCH # 3	_____ . 005 mg/m3
. BENCH # 4	_____ . 003 mg/m3

### . UNIT ASSY:

. SWITCH RACK	_____ . 004 mg/m3
. FINAL ASSY BENCH	_____ . 004 mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	_____ . 002 mg/m3
. FRONT BENCH	_____ . 002 mg/m3
. FINAL	_____ . 002 mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 4 / 17 / 92 (test taken once a ~~day~~/week/month)

TIME: 9:15 a.m.

BY: LOREN DATA

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	<u>0.001</u> mg/m3
. SWITCH BULBS (33-SEC)	<u>0.002</u> mg/m3
. MILITARY	<u>0.001</u> mg/m3
. S/O SHELF	<u>0.001</u> mg/m3
. RECEIVING	<u>0.001</u> mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	<u>0.000</u> mg/m3
. WAVE SOLDER	<u>0.001</u> mg/m3
. TESTING AREA	<u>0.001</u> mg/m3

### . WELD SHOP:

. BOOTH #1	<u>0.001</u> mg/m3
. BOOTH #2	<u>0.001</u> mg/m3
. BOOTH #8	<u>0.001</u> mg/m3

### . TRANSDUCERS:

. DANIELS BENCH	<u>0.000</u> mg/m3
. CLEAN ROOM	<u>0.002</u> mg/m3

### . SWITCH DEPT:

. SOLDER AREA	<u>0.001</u> mg/m3
. BENCH #3,4	<u>0.002</u> mg/m3
. BENCH #5	<u>0.001</u> mg/m3

### . UNIT ASSY:

. SWITCH RACK	<u>0.001</u> mg/m3
. FINAL ASSY BENCH	<u>0.001</u> mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	<u>0.000</u> mg/m3
. FRONT BENCH	<u>0.000</u> mg/m3
. FINAL	<u>0.000</u> mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 4 / 9 / 92 (test taken once a ~~day~~/week/month)

TIME: 2:10 p.m.

BY: LOREN DATA

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	_____ .002 mg/m3
. SWITCH BULBS (33-SEC)	_____ .002 mg/m3
. MILITARY	_____ .002 mg/m3
. S/O SHELF	_____ .003 mg/m3
. RECEIVING	_____ .002 mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	_____ .001 mg/m3
. WAVE SOLDER	_____ .001 mg/m3
. TESTING AREA	_____ .001 mg/m3

### . WELD SHOP:

. BOOTH #1	_____ .002 mg/m3
. BOOTH #2	_____ .001 mg/m3
. BOOTH #3	_____ .001 mg/m3

### . TRANSDUCERS:

. DANIELS BENCH	_____ .002 mg/m3
. CLEAN ROOM	_____ .001 mg/m3

### . SWITCH DEPT:

. SOLDER AREA	_____ .001 mg/m3
. BENCH #1	_____ .003 mg/m3
. BENCH #2	_____ .002 mg/m3

### . UNIT ASSY:

. SWITCH RACK	_____ .001 mg/m3
. FINAL ASSY BENCH	_____ .001 mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	_____ .001 mg/m3
. FRONT BENCH	_____ .002 mg/m3
. FINAL	_____ .000 mg/m3



# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAM

DATE: 3 / 27 / 92 (test taken once a day)

TIME: 3:00 P.M.

BY: LOREN DATA

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	_____ .003 mg/m3
. SWITCH BULBS (33-SEC)	_____ .003 mg/m3
. MILITARY	_____ .003 mg/m3
. S/O SHELF	_____ .003 mg/m3
. RECEIVING	_____ .003 mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	_____ .003 mg/m3
. WAVE SOLDER	_____ .002 mg/m3
. TESTING AREA	_____ .002 mg/m3

### . WELD SHOP:

. BOOTH #1	_____ .004 mg/m3
. BOOTH #2	_____ .003 mg/m3
. BOOTH #8	_____ .005 mg/m3

### . TRANSDUCERS:

. DANIELS BENCH	_____ .003 mg/m3
. CLEAN ROOM	_____ .001 mg/m3

### . SWITCH DEPT:

. SOLDER AREA	_____ .012 mg/m3
. BENCH #	_____ .003 mg/m3
. BENCH #	_____ .005 mg/m3

← See Backside

### . UNIT ASSY:

. SWITCH RACK	_____ .000 mg/m3
. FINAL ASSY BENCH	_____ .001 mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	_____ .004 mg/m3
. FRONT BENCH	_____ .002 mg/m3
. FINAL	_____ .000 mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAM

DATE: 3 / 25 / 92 (test taken once a day)

TIME: 4:40 P.M.

BY: LOREN DATA

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	_____ . 000 mg/m3
. SWITCH BULBS (33-SEC)	_____ . 000 mg/m3
. MILITARY	_____ . 000 mg/m3
. S/O SHELF	_____ . 000 mg/m3
. RECEIVING	_____ . 000 mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	_____ . 000 mg/m3
. WAVE SOLDER	_____ . 000 mg/m3
. TESTING AREA	_____ . 000 mg/m3

### . WELD SHOP:

. BOOTH #1	_____ . 000 mg/m3
. BOOTH #2	_____ . 001 mg/m3
. BOOTH #8	_____ . 000 mg/m3

### . TRANSDUCERS:

. DANIELS BENCH	_____ . 001 mg/m3
. CLEAN ROOM	_____ . 002 mg/m3

### . SWITCH DEPT:

. SOLDER AREA	_____ . 002 mg/m3
. BENCH # 1	_____ . 001 mg/m3
. BENCH # 3	_____ . 002 mg/m3

### . UNIT ASSY:

. SWITCH RACK	_____ . 000 mg/m3
. FINAL ASSY BENCH	_____ . 000 mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	_____ . 002 mg/m3
. FRONT BENCH	_____ . 000 mg/m3
. FINAL	_____ . 000 mg/m3

MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAM

DATE: 3 24 / 92 (test taken once a day)

TIME: 3:45 P.M.

BY: LOREN DATA

MONITORING AREAS:

READINGS:

. STOCKROOM:

. SWITCH MECH. (M-ROW)	_____ . 000 mg/m3
. SWITCH BULBS (JJ-SEC)	_____ . 001 mg/m3
. MILITARY	_____ . 001 mg/m3
. S/O SHELF	_____ . 001 mg/m3
. RECEIVING	_____ . 002 mg/m3

. ELECTRONICS ASSY:

. PRE-FORM BENCH	_____ . 001 mg/m3
. WAVE SOLDER	_____ . 001 mg/m3
. TESTING AREA	_____ . 001 mg/m3

. WELD SHOP:

. BOOTH #1	_____ . 000 mg/m3
. BOOTH #2	_____ . 001 mg/m3
. BOOTH #8	_____ . 001 mg/m3

. TRANSDUCERS:

. DANIELS BENCH	_____ . 000 mg/m3
. CLEAN ROOM	_____ . 001 mg/m3

. SWITCH DEPT:

. SOLDER AREA	_____ . 007 mg/m3
. BENCH # 3	_____ . 003 mg/m3
. BENCH # 4	_____ . 002 mg/m3

. UNIT ASSY:

. SWITCH RACK	_____ . 000 mg/m3
. FINAL ASSY BENCH	_____ . 000 mg/m3

. INSPECTION DEPT:

. INCOMING HOLD AREA	_____ . 001 mg/m3
. FRONT BENCH	_____ . 000 mg/m3
. FINAL	_____ . 000 mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAM

DATE: 3 / 20 / 92 (test taken once a day)

TIME: 1:40 PM

BY: [Signature]

## MONITORING AREAS:

## READINGS:

. STOCKROOM:	
. SWITCH MECH. (M-ROW)	_____ .001 mg/m3
. SWITCH BULBS (33-SEC)	_____ .001 mg/m3
. MILITARY	_____ .001 mg/m3
. S/O SHELF	_____ .000 mg/m3
. RECEIVING	_____ .001 mg/m3
. ELECTRONICS ASSY:	
. PRE-FORM BENCH	_____ .000 mg/m3
. WAVE SOLDER	_____ .000 mg/m3
. TESTING AREA	_____ .000 mg/m3
. WELD SHOP:	
. BOOTH #1	_____ .001 mg/m3
. BOOTH #2	_____ .001 mg/m3
. BOOTH #8	_____ .000 mg/m3
. TRANSDUCERS:	
. DANIELS BENCH	_____ .000 mg/m3
. CLEAN ROOM	_____ .000 mg/m3
. SWITCH DEPT:	
. SOLDER AREA	_____ .000 mg/m3
. BENCH #2	_____ .000 mg/m3
. BENCH #3	_____ .000 mg/m3
. UNIT ASSY:	
. SWITCH RACK	_____ .000 mg/m3
. FINAL ASSY BENCH	_____ .000 mg/m3
. INSPECTION DEPT:	
. INCOMING HOLD AREA	_____ .001 mg/m3
. FRONT BENCH	_____ .000 mg/m3
. FINAL	_____ .000 mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAM

DATE: 3 / 19 / 72 (test taken once a day)

TIME: 8:25 a.m.

BY: LOREN DATTI

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	_____ . 000 mg/m3
. SWITCH BULBS (33-SEC)	_____ . 000 mg/m3
. MILITARY	_____ . 001 mg/m3
. S/O SHELF	_____ . 000 mg/m3
. RECEIVING	_____ . 000 mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	_____ . 000 mg/m3
. WAVE SOLDER	_____ . 000 mg/m3
. TESTING AREA	_____ . 000 mg/m3

### . WELD SHOP:

. BOOTH #1	_____ . 000 mg/m3
. BOOTH #2	_____ . 000 mg/m3
. BOOTH #8	_____ . 000 mg/m3

### . TRANSDUCERS:

. DANIELS BENCH	_____ . 001 mg/m3
. CLEAN ROOM	_____ . 000 mg/m3

### . SWITCH DEPT:

. SOLDER AREA	_____ . 001 mg/m3
. BENCH # 2	_____ . 000 mg/m3
. BENCH # 4	_____ . 000 mg/m3

### . UNIT ASSY:

. SWITCH RACK	_____ . 000 mg/m3
. FINAL ASSY BENCH	_____ . 000 mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	_____ . 000 mg/m3
. FRONT BENCH	_____ . 000 mg/m3
. FINAL	_____ . 000 mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAM

DATE: 3 / 17 / 72 (test taken once a day)

TIME: 12:15 P.M.

BY: LOREN DATA

## MONITORING AREAS:

## READINGS:

. STOCKROOM:	
. SWITCH MECH. (M-ROW)	_____ . 001 mg/m3
. SWITCH BULBS (33-SEC)	_____ . 000 mg/m3
. MILITARY	_____ . 001 mg/m3
. S/O SHELF	_____ . 001 mg/m3
. RECEIVING	_____ . 001 mg/m3
. ELECTRONICS ASSY:	
. PRE-FORM BENCH	_____ . 000 mg/m3
. WAVE SOLDER	_____ . 000 mg/m3
. TESTING AREA	_____ . 000 mg/m3
. WELD SHOP:	
. BOOTH #1	_____ . 001 mg/m3
. BOOTH #2	_____ . 001 mg/m3
. BOOTH #8	_____ . 001 mg/m3
. TRANSDUCERS:	
. DANIELS BENCH	_____ . 001 mg/m3
. CLEAN ROOM	_____ . 001 mg/m3
. SWITCH DEPT:	
. SOLDER AREA	_____ . 001 mg/m3
. BENCH # 3	_____ . 001 mg/m3
. BENCH # 5	_____ . 001 mg/m3
. UNIT ASSY:	
. SWITCH RACK	_____ . 000 mg/m3
. FINAL ASSY BENCH	_____ . 00 mg/m3
. INSPECTION DEPT:	
. INCOMING HOLD AREA	_____ . 001 mg/m3
. FRONT BENCH	_____ . 001 mg/m3
. FINAL	_____ . 001 mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 3 / 11 / 82 (test taken once a day)

TIME: 2:45 PM

BY: L. J. D. D.

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	_____ .002 mg/m3
. SWITCH BULBS (33-SEC)	_____ .002 mg/m3
. MILITARY	_____ .001 mg/m3
. S/O SHELF	_____ .002 mg/m3
. RECEIVING	_____ .002 mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	_____ .002 mg/m3
. WAVE SOLDER	_____ .001 mg/m3
. TESTING AREA	_____ .001 mg/m3

### . WELD SHOP:

. BOOTH #1	_____ .002 mg/m3
. BOOTH #2	_____ .001 mg/m3
. BOOTH #8	_____ .001 mg/m3

### . TRANSDUCERS:

. DANIELS BENCH	_____ .001 mg/m3
. CLEAN ROOM	_____ .002 mg/m3

### . SWITCH DEPT:

. SOLDER AREA	_____ .002 mg/m3
. BENCH # 3	_____ .002 mg/m3
. BENCH # 5	_____ .001 mg/m3

### . UNIT ASSY:

. SWITCH RACK	_____ .002 mg/m3
. FINAL ASSY BENCH	_____ .002 mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	_____ .002 mg/m3
. FRONT BENCH	_____ .001 mg/m3
. FINAL	_____ .001 mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAM

DATE: 3 / 13 / 92 (test taken once a day)

TIME: 12:00

BY: LOREN DATA

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	_____ . 001 mg/m3
. SWITCH BULBS (33-SEC)	_____ . 001 mg/m3
. MILITARY	_____ . 001 mg/m3
. S/O SHELF	_____ . 001 mg/m3
. RECEIVING	_____ . 001 mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	_____ . 000 mg/m3
. WAVE SOLDER	_____ . 000 mg/m3
. TESTING AREA	_____ . 000 mg/m3

### . WELD SHOP:

. BOOTH #1	_____ . 001 mg/m3
. BOOTH #2	_____ . 001 mg/m3
. BOOTH #8	_____ . 001 mg/m3

### . TRANSDUCERS:

. DANIELS BENCH	_____ . 001 mg/m3
. CLEAN ROOM	_____ . 004 mg/m3

### . SWITCH DEPT:

. SOLDER AREA	_____ . 002 mg/m3
. BENCH # 3	_____ . 002 mg/m3
. BENCH # 4	_____ . 004 mg/m3

### . UNIT ASSY:

. SWITCH RACK	_____ . 000 mg/m3
. FINAL ASSY BENCH	_____ . 003 mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	_____ . 001 mg/m3
. FRONT BENCH	_____ . 000 mg/m3
. FINAL	_____ . 002 mg/m3



MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 3/11/92

TIME: 9:20 a.m.

BY: Loren Datta

MONITORING AREAS:

READINGS:

. STOCKROOM:

- . SWITCH MECH. (M-ROW)
- . SWITCH BULBS (33-SEC)
- . MILITARY
- . S/O SHELF
- . RECEIVING

.000 mg/m3  
.001 mg/m3  
.001 mg/m3  
.001 mg/m3  
.000 mg/m3

. ELECTRONICS ASSY:

- . PRE-FORM BENCH
- . WAVE SOLDER
- . TESTING AREA

.000 mg/m3  
.250 mg/m3  
.000 mg/m3

. WELD SHOP:

- . BOOTH #1
- . BOOTH #2
- . BOOTH #8

.000 mg/m3  
.000 mg/m3  
.000 mg/m3

. TRANSDUCERS:

- . DAINELS BENCH
- . CLEAN ROOM

.000 mg/m3  
.001 mg/m3

. SWITCH DEPT:

- . SOLDER AREA
- . BENCH # 2
- . BENCH # 3

.000 mg/m3  
.003 mg/m3  
.002 mg/m3

. UNIT ASSY:

- . SWITCH RACK
- . FINAL ASSY BENCH

.000 mg/m3  
.000 mg/m3

. INSPECTION DEPT:

- . INCOMING HOLD AREA
- . FRONT BENCH
- . FINAL

.000 mg/m3  
.000 mg/m3  
.000 mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 3/4/92

TIME: 2:45 p.m.

BY: Loren DATA

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	<u>.001</u> mg/m3
. SWITCH BULBS (33-SEC)	<u>.002</u> mg/m3
. MILITARY	<u>.001</u> mg/m3
. S/O SHELF	<u>.001</u> mg/m3
. RECEIVING	<u>.001</u> mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	<u>.000</u> mg/m3
. WAVE SOLDER	<u>.000</u> mg/m3
. TESTING AREA	<u>.000</u> mg/m3

### . WELD SHOP:

. BOOTH #1	<u>.001</u> mg/m3
. BOOTH #2	<u>.003</u> mg/m3
. BOOTH #8	<u>.000</u> mg/m3

### . TRANSDUCERS:

. DAINELS BENCH	<u>.002</u> mg/m3
. CLEAN ROOM	<u>.003</u> mg/m3

### . SWITCH DEPT:

. SOLDER AREA	<u>.001</u> mg/m3
. BENCH # 3	<u>.003</u> mg/m3
. BENCH # 5	<u>.002</u> mg/m3

### . UNIT ASSY:

. SWITCH RACK	<u>.000</u> mg/m3
. FINAL ASSY BENCH	<u>.000</u> mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	<u>.001</u> mg/m3
. FRONT BENCH	<u>.001</u> mg/m3
. FINAL	<u>.001</u> mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 3/5/92

TIME: 9:00-9:20 a.m.

BY: LOREN DATA

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	<u>.000 mg/m3</u>
. SWITCH BULBS (33-SEC)	<u>.000 mg/m3</u>
. MILITARY	<u>.000 mg/m3</u>
. S/O SHELF	<u>.000 mg/m3</u>
. RECEIVING	<u>.000 mg/m3</u>

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	<u>.001 mg/m3</u>
. WAVE SOLDER	<u>.000 mg/m3</u>
. TESTING AREA	<u>.000 mg/m3</u>

### . WELD SHOP:

. BOOTH #1	<u>.001 mg/m3</u>
. BOOTH #2	<u>.001 mg/m3</u>
. BOOTH #8	<u>.000 mg/m3</u>

### . TRANSDUCERS:

. DAINELS BENCH	<u>.001 mg/m3</u>
. CLEAN ROOM	<u>.004 mg/m3</u>

### . SWITCH DEPT:

. SOLDER AREA	<u>.002 mg/m3</u>
. BENCH # 5	<u>.001 mg/m3</u>
. BENCH # 4	<u>.002 mg/m3</u>

### . UNIT ASSY:

. SWITCH RACK	<u>.001 mg/m3</u>
. FINAL ASSY BENCH	<u>.001 mg/m3</u>

### . INSPECTION DEPT:

. INCOMING HOLD AREA	<u>.000 mg/m3</u>
. FRONT BENCH	<u>.002 mg/m3</u>
. FINAL	<u>.000 mg/m3</u>

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 3/4/92

TIME:

BY: LOREN DATA

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

- . SWITCH MECH. (M-ROW)
- . SWITCH BULBS (33-SEC)
- . MILITARY
- . S/O SHELF
- . RECEIVING

mg/m3  
mg/m3  
mg/m3  
mg/m3  
mg/m3

### . ELECTRONICS ASSY:

- . PRE-FORM BENCH
- . WAVE SOLDER
- . TESTING AREA

mg/m3  
mg/m3  
mg/m3

### . WELD SHOP:

- . BOOTH #1
- . BOOTH #2
- . BOOTH #8

mg/m3  
mg/m3  
mg/m3

### . TRANSDUCERS:

- . DAINELS BENCH
- . CLEAN ROOM

mg/m3  
mg/m3

### . SWITCH DEPT:

- . SOLDER AREA
- . BENCH #
- . BENCH #

mg/m3  
mg/m3  
mg/m3

### . UNIT ASSY:

- . SWITCH RACK
- . FINAL ASSY BENCH

mg/m3  
mg/m3

### . INSPECTION DEPT:

- . INCOMING HOLD AREA
- . FRONT BENCH
- . FINAL

mg/m3  
mg/m3  
mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 3/3/92

TIME: 9:20 A.M.

BY: Loren DATA

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

- . SWITCH MECH. (M-ROW)
- . SWITCH BULBS (33-SEC)
- . MILITARY
- . S/O SHELF
- . RECEIVING

.000 mg/m3  
.001 mg/m3  
.001 mg/m3  
.001 mg/m3  
.001 mg/m3

### . ELECTRONICS ASSY:

- . PRE-FORM BENCH
- . WAVE SOLDER
- . TESTING AREA

.001 mg/m3  
.000 mg/m3  
.001 mg/m3

### . WELD SHOP:

- . BOOTH #1
- . BOOTH #2
- . BOOTH #8

.001 mg/m3  
.002 mg/m3  
.001 mg/m3

### . TRANSDUCERS:

- . DAINELS BENCH
- . CLEAN ROOM

.001 mg/m3  
.004 mg/m3

### . SWITCH DEPT:

- . SOLDER AREA
- . BENCH # 2
- . BENCH # 3

.001 mg/m3  
.004 mg/m3  
.004 mg/m3

### . UNIT ASSY:

- . SWITCH RACK
- . FINAL ASSY BENCH

.001 mg/m3  
.000 mg/m3

### . INSPECTION DEPT:

- . INCOMING HOLD AREA
- . FRONT BENCH
- . FINAL

.001 mg/m3  
.000 mg/m3  
.000 mg/m3

MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 2/28/92

TIME: 9:15 a.m.

BY: Loren DATA

MONITORING AREAS:

READINGS:

. STOCKROOM:

- . SWITCH MECH. (M-ROW)
- . SWITCH BULBS (33-SEC)
- . MILITARY
- . S/O SHELF
- . RECEIVING

.001 mg/m3  
.000 mg/m3  
.001 mg/m3  
.002 mg/m3  
.001 mg/m3

. ELECTRONICS ASSY:

- . PRE-FORM BENCH
- . WAVE SOLDER
- . TESTING AREA

.000 mg/m3  
.000 mg/m3  
.000 mg/m3

WELD SHOP:

- . BOOTH #1
- . BOOTH #2
- . BOOTH #8

.000 mg/m3  
.001 mg/m3  
.001 mg/m3

. TRANSDUCERS:

- . DAINELS BENCH
- . CLEAN ROOM

.003 mg/m3  
.008 mg/m3

. SWITCH DEPT:

- . SOLDER AREA
- . BENCH # 4
- . BENCH # 1

.005 mg/m3  
.003 mg/m3  
.004 mg/m3

. UNIT ASSY:

- . SWITCH RACK
- . FINAL ASSY BENCH

.001 mg/m3  
.001 mg/m3

. INSPECTION DEPT:

- . INCOMING HOLD AREA
- . FRONT BENCH
- . FINAL

.000 mg/m3  
.000 mg/m3  
.001 mg/m3

# MERCURY MONITORING AND ANALYZER MAINTENANCE

EQUIPMENT: JEROME 411 Mg VAPOR ANALYZER

MODE: TEN SECOND SAMPLE

DATE: 2/27/92

TIME: 11:30 A.M.

BY: LOREN DATA

## MONITORING AREAS:

## READINGS:

### . STOCKROOM:

. SWITCH MECH. (M-ROW)	<u>.001</u> mg/m3
. SWITCH BULBS (33-SEC)	<u>.001</u> mg/m3
. MILITARY	<u>.001</u> mg/m3
. S/O SHELF	<u>.001</u> mg/m3
. RECEIVING	<u>.001</u> mg/m3

### . ELECTRONICS ASSY:

. PRE-FORM BENCH	<u>.001</u> mg/m3
. WAVE SOLDER	<u>.000</u> mg/m3
. TESTING AREA	<u>.000</u> mg/m3

### WELD SHOP:

. BOOTH #1	<u>.002</u> mg/m3
. BOOTH #2	<u>.001</u> mg/m3
. BOOTH #8	<u>.001</u> mg/m3

### . TRANSDUCERS:

. DAINELS BENCH	<u>.002</u> mg/m3
. CLEAN ROOM	<u>.002</u> mg/m3

### . SWITCH DEPT:

. SOLDER AREA	<u>.003</u> mg/m3
. BENCH # 2	<u>.003</u> mg/m3
. BENCH # 4	<u>.002</u> mg/m3

### . UNIT ASSY:

. SWITCH RACK	<u>.002</u> mg/m3
. FINAL ASSY BENCH	<u>.002</u> mg/m3

### . INSPECTION DEPT:

. INCOMING HOLD AREA	<u>.001</u> mg/m3
. FRONT BENCH	<u>.001</u> mg/m3
. FINAL	<u>.002</u> mg/m3

(12)

171501

INDUSTRIAL SERVICES DIVISION

COMPANY: MAGNETROL INTERNATIONAL

SURVEY DATE(S): 10/18/91

DATA TABLE IV - ATMOSPHERIC CONCENTRATIONS OF ORGANIC VAPORS

EMPLOYEE : Jose Silva			WORKSTATION : Paint Sprayer			
ESTIMATED EXPOSURE TIME : 8 hours per day						
COMMENTS :						
CONTAMINANT	SAMPLE TIME	VOLUME (Liters)	CONCENTRATIONS***			
			SAMPLE CONC.	8-HOUR TWA	OSHA PEL	ACGIH TLV
Petroleum Distillates (Naphtha)	7:58am-1:28pm 1/2 hour lunch 300 minutes	24.63	<1	<1	400	300
Methylene Chloroform			1	1	350	350
Methylene Chloride			<1	<1	500	50
2-Butanone (MEK)			<1	<1	200	200
Toluene			3	3	100	100
Xylene			1	1	100	100
Hexone (MIBK)			<1	<1	50	50
Naphtha (coal tar)			<1	<1	100	---
1,1,2-Trichloro			1	1	1000	1000
1,2,2,-Trifluoroethane						

Sample taken in employee breathing zone, unless otherwise noted.

\*\*\*Results expressed as: Parts per million

## Abbreviations:

TWA = Time-Weighted Average

PEL = Permissible Exposure Limit

"C" = Ceiling Limit

STEL = Short Term Exposure Limit (15 Minute Exposure)

ACGIH = American Conference of Governmental Industrial Hygienists

&lt; = Less Than

MDL = Minimum Detection Limit

TLV = Threshold Limit Value

N.D. = None Detected



# INDUSTRIAL SERVICES DIVISION

COMPANY: MAGNETROL INTERNATIONAL  
SURVEY DATE(S): 10/18/91

DATA TABLE III. ATMOSPHERIC CONCENTRATIONS OF LEAD

EMPLOYEE : Luisa Sueiro			WORKSTATION : Wave Solder Oper			
ESTIMATED EXPOSURE TIME : 8 hours per day			Electronics #46			
COMMENTS :						
CONTAMINANT	SAMPLE TIME	VOLUME (Liters)	CONCENTRATIONS***			
			SAMPLE CONC.	8-HOUR TWA	OSHA PEL	ACGIH TLV
Lead Inorganic Fumes and Dust	9:50am-2:00pm 220 minutes	440	<0.003	<0.003	0.05	0.15
EMPLOYEE : Bob Thieda			WORKSTATION : Technician			
ESTIMATED EXPOSURE TIME : 8 hours per day			Electronic #46			
COMMENTS :						
CONTAMINANT	SAMPLE TIME	VOLUME (Liters)	CONCENTRATIONS***			
			SAMPLE CONC.	8-HOUR TWA	OSHA PEL	ACGIH TLV
Lead Inorganic Fumes and Dust	9:52am-2:00pm 218 minutes	436	<0.003	<0.003	0.05	0.15

Sample taken in employee breathing zone, unless otherwise noted.

\*\*\*Results expressed as: Milligrams per cubic meter

## Abbreviations:

TWA = Time-Weighted Average	< = Less Than
MDL = Minimum Detection Limit	
PEL = Permissible Exposure Limit	TLV = Threshold Limit Value
"C" = Ceiling Limit	N.D. = None Detected
STEL = Short Term Exposure Limit (15 Minute Exposure)	
ACGIH = American Conference of Governmental Industrial Hygienists	

COMPANY NAME: MAGNETROL INTERNATIONAL

SURVEY DATE: 10/18/91

DATA TABLE VI - AUDIODOSIMETRY DATA

JOB CLASSIFICATION (EMPLOYEE*)	SAMPLE TIME (HRS)	PERCENT DOSE 100% DOSE =90 dBA/8-hr. TWA	EQUIVALENT 8-Hr (dBA)**	COMMENTS/ EQUIV % 8 HR DOSE
Ken Leach (Sandblaster)	6.265	15.91	78.49	20.311
Antonio Salgado (Degreaser operator)	6.44	30.75	83.06	38.198
Anthony Dinella (Pressman)	3.62	2.99	70.42	0.132

\* = employee believed to be representative of job classification unless otherwise noted

\*\* = OSHA PEL (initiating mandatory controls) = 100% dose (90dBA/8-hr. TWA) OSHA action level (initiating hearing conservation program) = 50% dose (85 dBA/8-hr. TWA)

Equivalent sound level calculated by:  $L = 90 + 16.61 \log (D/12.5T)$ , where  
D=% dose      T=time (hrs)      L=equivalent sound level (dBA)

TWA = time weighted average

#### INSTRUMENTATION

-- Audiodosimeter: QUEST MICRO-15.

80 dB threshold, 5 dB doubling rate, criteria: 90 dBA 8-hr TWA

-- Calibrated before and after use with: QUEST CA-12B.

INDUSTRIAL SERVICES DIVISION

COMPANY: MAGNETROL INTERNATIONAL  
SURVEY DATE(S): 10/18/91

DATA TABLE II. ATMOSPHERIC CONCENTRATIONS OF METHYLENE BIS PHEYNL  
ISOCYANTE (MDI)

EMPLOYEE : Rian Lazier			WORKSTATION : Packer			
ESTIMATED EXPOSURE TIME : 2 hours per day						
COMMENTS :						
CONTAMINANT	SAMPLE TIME	VOLUME (Liters)	CONCENTRATIONS***			
			SAMPLE CONC.	8-HOUR TWA	OSHA PEL	ACGIH TLV
Methylene bis Phenyl Isocyanate (MDI)	10:00am-2:08pm 218 minutes	305	0.001	0.001	0.2	0.055
EMPLOYEE :			WORKSTATION :			
ESTIMATED EXPOSURE TIME :						
COMMENTS :						
CONTAMINANT	SAMPLE TIME	VOLUME (Liters)	CONCENTRATIONS***			
			SAMPLE CONC.	8-HOUR TWA	OSHA PEL	ACGIH TLV

Sample taken in employee breathing zone, unless otherwise noted.

\*\*\*Results expressed as: Milligrams per cubic meter

Abbreviations:

TWA = Time-Weighted Average

PEL = Permissible Exposure Limit

"C" = Ceiling Limit

STEL = Short Term Exposure Limit (15 Minute Exposure)

ACGIH = American Conference of Governmental Industrial Hygienists

< = Less Than

MDL = Minimum Detection Limit

TLV = Threshold Limit Value

N.D. = None Detected

# INDUSTRIAL SERVICES DIVISION

COMPANY: MAGNETROL INTERNATIONAL  
SURVEY DATE(S): 10/18/91

DATA TABLE I. ATMOSPHERIC CONCENTRATIONS OF MERCURY

EMPLOYEE : Lenora Westenbarger			WORKSTATION : Switch Assembly			
ESTIMATED EXPOSURE TIME : 8 hours per day						
COMMENTS :						
CONTAMINANT	SAMPLE TIME	VOLUME (Liters)	CONCENTRATIONS***			
			SAMPLE CONC.	8-HOUR TWA	OSHA PEL	ACGIH TLV
Mercury Particulate	7:53am-1:23pm 300 minutes	17.21	<001	<0.001	0.01	0.01
Mercury Vapor Inorganic			0.001	0.001	0.05	0.05

EMPLOYEE : Geneva Rucker			WORKSTATION : Switch Assembly			
ESTIMATED EXPOSURE TIME : 8 hours per day						
COMMENTS :						
CONTAMINANT	SAMPLE TIME	VOLUME (Liters)	CONCENTRATIONS***			
			SAMPLE CONC.	8-HOUR TWA	OSHA PEL	ACGIH TLV
Mercury Particulate	7:55am-1:25pm 300 minutes	18.66	<0.001	<0.001	0.01	0.01
Mercury Vapor inorganic			<0.001	<0.001	0.05	0.05

Sample taken in employee breathing zone, unless otherwise noted.

\*\*\*Results expressed as: Milligrams per cubic meter

## Abbreviations:

TWA = Time-Weighted Average

PEL = Permissible Exposure Limit

"C" = Ceiling Limit

STEL = Short Term Exposure Limit (15 Minute Exposure)

ACGIH = American Conference of Governmental Industrial Hygienists

< = Less Than

MDL = Minimum Detection Limit

TLV = Threshold Limit Value

N.D. = None Detected

(12)



N↑

AERIAL PHOTOGRAPH 1. October 13, 1954; Source: Kane-DuPage Soil & Water Conservation District

A-9

RE 7-30

OCT 3 1954

IE

(12)



N↑

AERIAL PHOTOGRAPH 2. October 19, 1967; Source: Kane-DuPage Soil & Water Conservation District

(12)



N↑

AERIAL PHOTOGRAPH 3. April 9, 1970; Northeastern Illinois Planning Commission; (flown by Chicago Aerial Survey, Scale 1" = 400')

(12)



N↑

AERIAL PHOTOGRAPH 4. 1974; Source: Kane-DuPage Soil & Water Conservation District



(12)



N ↑

AERIAL PHOTOGRAPH 5. May 3, 1980; Northeastern Illinois Planning Commission; (flown by the Sidwell Company, Scale 1" = 400')

(12)



N ↑

AERIAL PHOTOGRAPH 6. March 20, 1990; Northeastern Illinois Planning Commission; (flown by Geonex Chicago Aerial Survey, Scale 1" = 400')

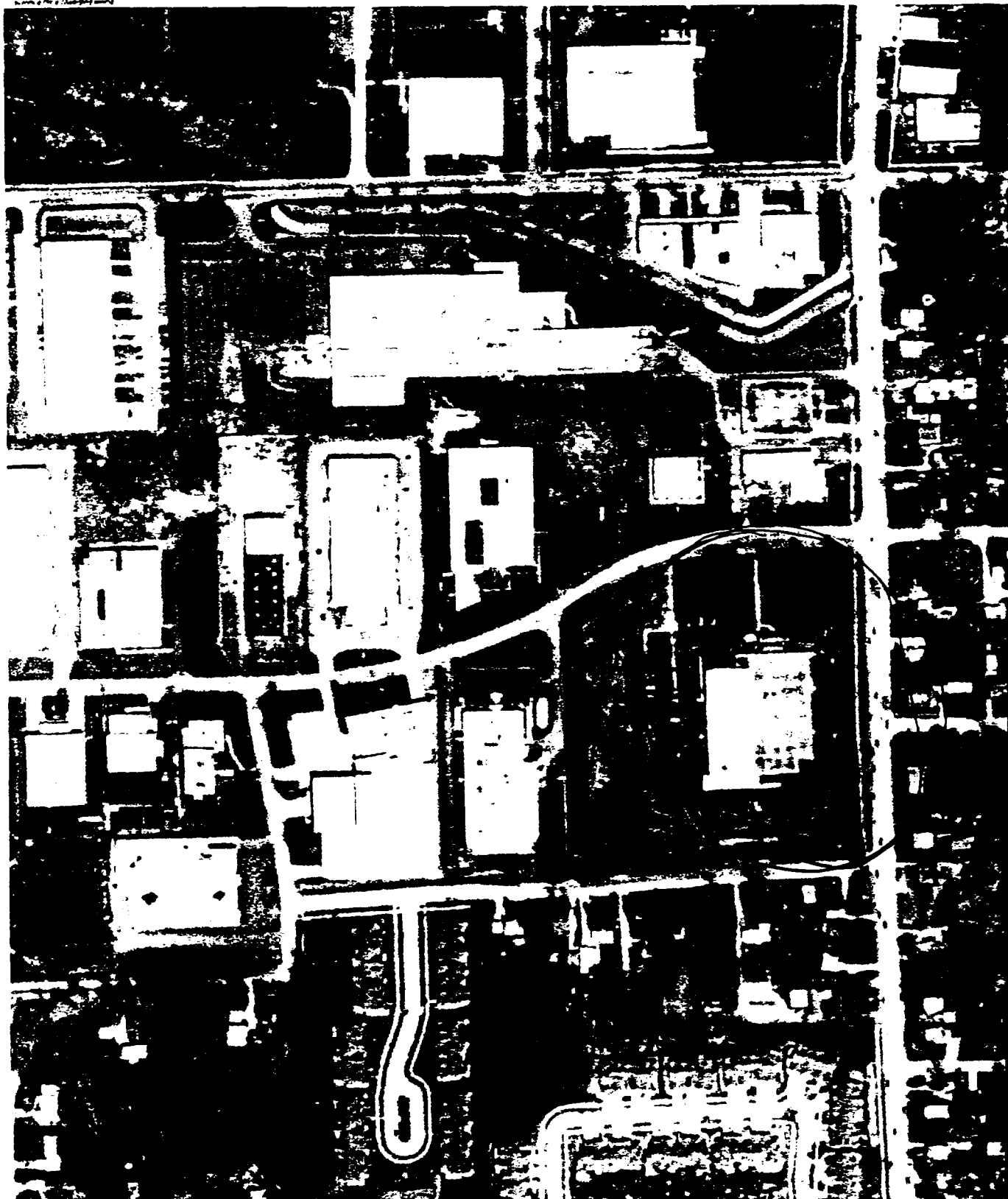
QUESTION 12

Microsoft TerraServer

Display Image

USGS Aerial Photograph

Downers Grove, Illinois, United States 11 Apr



Question  
20



**ACME REFINING  
SCRAP IRON & METAL COMPANY**

3357 S. JUSTINE • CHICAGO, IL 60608-9998  
(773) 523-4500 • FAX (773) 523-7283

October 17, 2001

Kathy Dixon  
MAGNETROL

Fax 630-969-9489

January, 1995 through October, 01

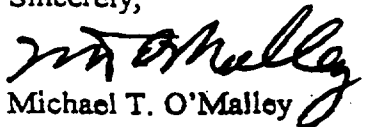
Number of pick-ups: 170

August load: 3,500 lbs.

Total amount paid to Magnetrol: \$14,616.46

Please let me know if you need anything else!

Sincerely,

  
Michael T. O'Malley  
VP of Sales

A TOTAL SCRAP IRON AND METAL SERVICE

RECEIVED  
OCT 13 2001  
E

QUESTION 20

**ONYX WASTE SERVICES, INC.**

✓ ONYX

**Trash and Recycling Quantities for Magnetrol @ 5300 Belmont**

Service Dates	General Trash	Recycling (cardboard)
1/1/01 - 9/30/01	48.744 tons	23.4 tons
1/1/00 - 12/31/00*	65 tons	31.2 tons
1/1/99 - 12/31/99	65 tons	31.2 tons
1/1/98 - 12/31/98	65 tons	31.2 tons
3/1/97 - 12/31/97	48.744 tons	23.44 tons
12/1/96 - 2/28/97	26 tons	none

\*Service prior to 4/1/00 was performed by BFI. Onyx does not have information prior to 12/1/96 as to the service levels that BFI had in place.

Tons per month are calculated based on 100 lbs per cubic yard for trash, and 60 lbs per cubic yard for cardboard. Service levels have been the same since 3/1/97 when recycling was implemented at the facility.

**DECEMBER 10, 2001**  
**CLUSTER SITE MEETING – PONTIAC 10 AM**  
**ILLINOIS EPA – U.S. EPA – CDOE**

- ⌘ CLAYTON GROUP SERVICES – PRELIMINARY  
REMEDIAL OPTION COST EVALUATION
- ⌘ OPTIONS FOR SOURCE MATERIAL
- ⌘ FURTHER HYDROGEOLOGY STUDIES – JUNE 1988  
ILLINOIS WATER SURVEY "A MONITORING AND  
EVALUATION PLAN FOR SURFACE WATER  
CONTAMINANTS AND SEDIMENTS WITHIN THE  
GREATER LAKE CALUMET AREA AND SOUTHWESTERN  
SHORES OF LAKE MICHIGAN" (GW FLOW MAPS)
- ⌘ HUMAN HEALTH RISK ASSESSMENT UPDATE
- ⌘ CITY OF CHICAGO'S RECEIVERSHIP OF CLUSTER  
SITES
- ⌘ ALTERNATIVE SUGGESTIONS FOR LOCATION OF  
CITY'S ENERGY FARM
- ⌘ AGREEMENT OF INTERNAL COMMUNICATION AMONG  
THE THREE AGENCIES (U.S. EPA , ILLINOIS EPA AND  
CDOE)
- ⌘ FUNDING OF CLUSTER SITE REMEDIATION
- ⌘ DISCUSSION POINTS FOR JANUARY CLUSTER SITE  
MEETING WITH STAKEHOLDERS

## **REMEDIAL OPTION COST SUMMARY**

OPTION	DESCRIPTION	ESTIMATED COST
OPTION 1	EXCAVATE TO 3 FEET, OFFSITE DISPOSAL, SOIL CAP	\$42,760,000
OPTION 2	EXCAVATE TO 10 FEET, OFFSITE DISPOSAL, SOIL CAP	\$95,480,000
OPTION 3	CONSOLIDATE WASTE, CLEAN FILL FOR GRADING, SOIL CAP	\$18,820,000
OPTION 4	CONSOLIDATE WASTE, GEOSYNTHETIC CLAY LINER CAP	\$29,160,000
OPTION 5	CONSOLIDATE WASTE, FLEXIBLE MEMBRANE LINER	\$36,540,000
OPTION 6	CONSOLIDATE WASTE, SOIL CAP, INTEGRATED WETLANDS	\$18,550,000
OPTION 7	CONSOLIDATE WASTE, FLEXIBLE MEMBRANE LINER CAP, INTEGRATED WETLANDS	\$36,330,000
OPTION 8	EXCAVATE TO 3 FEET, OFFSITE DISPOSAL, SOIL CAP, INTEGRATED WETLANDS	\$42,590,000
OPTION 9	EXCAVATE TO 10 FEET, OFFSITE DISPOSAL, SOIL CAP, INTEGRATED WETLANDS	\$95,330,000
ALL OPTIONS INCLUDE A GROUNDWATER COLLECTION SYSTEM		CONSTRUCTION \$1,707,195 O&M \$66,833/YEAR

COMPLETED BY  
WASTE GENERATOR

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706  
(217) 782-6760

SPECIAL WASTE HAULING MANIFEST

MAGNETROL

(Company Name)

DOWNERS GROVE

City

5300 BELMONT

Address

EVANSTON

State

60205

Zip

Authorization Number

79  
ILD00018087

0430300

Generator Number

SET LIQUID WASTE SYSTEMS

Hauler Name

P.O. BOX 41

Hauler Address

WILLOW PARK, ILL.

Hauler Name

Hauler Address

S.W.H. Registration Number

004  
ILD000810549

S.W.H. Registration Number

DESTINATION - DISPOSAL STORAGE OR TREATMENT SITE

NUCLEAR EXGR #2

(Facility Name)

P.O. BOX 158

Address

SHEFFIELD

City

ILL.

State

Zip

0110  
Site No.

ILD0450634

TO BE COMPLETED BY  
WASTE GENERATOR

WASTE NAME

OIL AND SOLVENT

WASTE PHASE

LIQUID

(Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW

SHIPPING DESCRIPTION

HAZARD CLASS

Waste

Trichloroethylene

NON RESTRICTED

ORM-A

1155

WEIGHT FOR  
DOT USE

7350

WEIGHT FOR I.E.P.A. USE MUST BE  
CONVERTED TO CU. YDS. OR GAL.

QUANTITY OF WASTE DELIVERED

4.4444

1 GALLONS (Circle One)  
2 CU. YDS.

METHOD OF SHIPMENT (Circle One)

DRUMS

TANK TRUCK

OPEN TRUCK

OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED SPECIAL WASTE IS PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORT IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

DATE 12/19/80

(Authorized Signature)

F001  
08-000-

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED SPECIAL WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE QUANTITY INDICATED

(1) R. Schuman

(Authorized Signature)

(2) M. Schuman

(Authorized Signature)

DATE 12/21

DATE 12/21

DISPOSAL, STORAGE, OR TREATMENT FACILITY

HAZARDOUS WASTE SUBJECT TO FEE YES

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED SPECIAL WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE

(Authorized Signature)

DATE 12/21

COMMENTS OR SPECIAL INSTRUCTIONS

IN ILLINOIS 217 / 782 3637

\* 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS \*

OUTSIDE ILLINOIS

DISTRIBUTION PART 1 GENERATOR

PART 2 EPA

PART 3 SITE

PART 4 HAULER

PART 5 EPA

PART 6 GENERATOR

GENERATOR COPY PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED



No. 258

CUSTOMER NUMBER

1	2	5	8
---	---	---	---

MO. DAY YR.

1	2	1	9	8	0
---	---	---	---	---	---

S.E.T.

## LIQUID WASTE SYSTEMS

P.O. Box 41 Villa Park, Illinois 60181 312/537-9221

SHIPPER (From)

ADDRESS

DESTINATION (To)

ADDRESS

STATE IL COUNTY

PROCESSING SITE #2

STATE IL COUNTY

NO. OF UNITS	HM	DESCRIPTION AND CLASSIFICATION	Q
21 - 55 gal	✓	Waste Trichloroethylene C	11
		ORM-A	
Drums: DSO			

THIS IS TO CERTIFY THAT THE ABOVE NAMED ARTICLES ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

SIGNATURE

SPECIAL COMMENTS

LEFT START END TOTAL  
SITE LOAD UNLOADING TIME

START LOAD END LOAD TOTAL  
AT CUSTOMER'S SITE AT CUSTOMER'S SITE TIME

TRUCK TRAILER TRACTOR DRIVER

BE COMPLETED BY  
ASTE GENERATOR

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706  
(217) 782-6760

03

SPECIAL WASTE HAULING MANIFEST

MAGNETROL INTERNATIONAL 5300 BELMONT

(Company Name)

Address

DOWNERS GROVE

ILLINOIS

60515

City

State

Zip

Authorization Number

79  
ILD 000180

0430300

Generator Number

LIQUID  
SET WASTE SYSTEMS

Hauler Name

P.O. Box 41

VILLA PARK, ILL.

WASTE HAULER(S)

Hauler Address

S.W.H. Registration Number

004

ILD 0008105

S.W.H. Registration Number

004

Hauler Name

Hauler Address

DESTINATION - DISPOSAL STORAGE OR TREATMENT SITE

NUCLEAR ENGR. #2

(Facility Name)

P.O. Box 158

Address

SHEFFIELD

City

ILLINOIS

State

Zip

0110

Site No

ILD 0450

TO BE COMPLETED BY  
WASTE GENERATOR

WASTE NAME: OIL AND SOLVENT

WASTE PHASE: LIQUID

(Liquid, Gaseous, Solid)

UN 1710

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION:

HAZARD CLASS

WASTE

NON RESTRICTED

WEIGHT FOR  
DOT USE

Trichloroethylene

ORM-K

WEIGHT FOR I.E.P.A. USE MUST BE  
CONVERTED TO CU. YDS. OR GAL.

QUANTITY OF WASTE DELIVERED: 115660

1 GALLONS (Circle One)  
2 CU. YDS.

METHOD OF SHIPMENT (Circle One)

12  
DRUMS

TANK TRUCK

OPEN TRUCK

OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE NAMED SPECIAL WASTE IS PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION

HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

DATE: 4/6/81

(Authorized Signature)

F001  
08-000-380

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED SPECIAL WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DOT HAZARD CLASSIFICATION INDICATED

1) (Authorized Signature)

DATE: 04/10

2) (Authorized Signature)

DATE: 4/10

DISPOSAL, STORAGE, OR TREATMENT FACILITY\*

HAZARDOUS WASTE SUBJECT TO FEE YES ☒

HEREBY CERTIFY THAT THE ABOVE DESCRIBED SPECIAL WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE

(Authorized Signature)

DATE: 4/10

COMMENTS OR SPECIAL INSTRUCTIONS

ILLINOIS 217/782-3637

\*24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS\*

OUTSIDE ILLINOIS

DISTRIBUTION PART 1 GENERATOR

PART 2 EPA

PART 3 SITE

PART 4 HAULER

PART 5 EPA

PART 6 GENERATOR

GENERATOR COPY - PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED

CUSTOMER NUMBER

--	--	--	--	--	--	--	--

MO. DAY YR.

	4		6	8	1
--	---	--	---	---	---



SET Liquid Waste System

350 Sumac Road Wheeling, Illinois  
312/537-9221

SHIPPER (From)

Magnetrol International

ADDRESS

5300 Belmont

STATE

COUNTY

DESTINATION (To)

US Ecology

PROCESSING SITE

ADDRESS

P.O. Box 158 Sheffield

STATE

IL

COUNTY

NO. OF UNITS	HM	DESCRIPTION AND CLASSIFICATION
17-55	✓	WASTE Tetrachloroethylene

OK to ship  
11/1/91

THIS IS TO CERTIFY THAT THE ABOVE NAMED ARTICLES ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

*X. Robert A. Duggan*

SIGNATURE

SPECIAL COMMENTS

LEFT  
SITESTART  
LOAD

END

UNLOADING

TOTAL  
TIME

START LOAD

END LOAD

TOTAL

AT CUSTOMER'S SITE

AT CUSTOMER'S SITE

TIME

TRUCK

TRAILER

TRACTOR

DRIVER

COPIES TO Gold Shipper / Pink Disposal Site / Canary Hauler / White Hauler

TO BE COMPLETED BY  
WASTE GENERATOR

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
SPECIAL WASTE HAULING MANIFEST  
WASTE GENERATOR

Consistent

998127

01

MAGNETROL INTERNATIONAL 5300 BELMONT  
(Company Name) Address  
DOWNERS GROVE ILLINOIS 60515  
City State Zip

1LD000018  
0430300  
Generator Number

WASTE HAULER(S)

(1) BARON BLAKESLEE 1634 SO. LARAMIE AVE  
Hauler Name Hauler Address  
CICERO, ILL. 60610  
(2) ~~BARON BLAKESLEE~~  
Hauler Name Hauler Address

S.W.H. Registration Number 013  
1LD0004968  
S.W.H. Registration Number 32

DESTINATION - DISPOSAL STORAGE OR TREATMENT SITE

BARON BLAKESLEE 1634 SO. LARAMIE AVE,  
(Facility Name) Address  
CICERO, ILLINOIS 60610  
City State Zip

0318  
1LD0004968  
Site

TO BE COMPLETED BY  
WASTE GENERATOR

WASTE NAME TRICHLOROETHANE

WASTE PHASE

Liquid  
Liquid/Gaseous

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW

SHIPPING DESCRIPTION

LIQUID CLEANING COMPOUND

HAZARD CLASS

None

Waste Trichloroethane ORM-A FOOL UN#2831

THIS IS TO CERTIFY THAT THE ABOVE-NAMED SPECIAL WASTE IS PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORT IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

DATE 4-6-81



(Authorized Signature)

WASTE HAULER

QUANTITY OF WASTE RECEIVED

50

1 GALLONS  
2 CUBIC YDS

(Circle One)

32

METHOD OF SHIPMENT (Circle One)

DRUMS

TANK TRUCK

OPEN TRUCK

OTHER 585# (Specify)

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED SPECIAL WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE INDICATED

1. Joe Panto  
Authorized Signature

DATE 4

Authorized Signature

DATE

DISPOSAL, STORAGE, OR TREATMENT FACILITY

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED SPECIAL WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED

Victor R. Roman  
Authorized Signature

DATE 24

REMARKS FOR SPECIAL INSTRUCTIONS

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

GENERATOR COPY PART 1 DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED

TO BE COMPLETED BY  
WASTE GENERATOR

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706  
(217) 782-6760

SPECIAL WASTE HAULING MANIFEST

MAGNETIC INTERNATIONAL 5300 BELMONT  
(Company Name) Address  
DOWNERS GRAVE ILLINOIS 60515  
City State Zip

Authorization Number 77  
FED. EPA ILD 00018  
0430300  
Generator Number

BARON BLAKESLEE 1634 SO. LARAMIE AVE.  
Hauler Name Hauler Address  
CICERO, ILLINOIS 60610  
Hauler Name Hauler Address

SWH Registration Number 013  
11D004968  
SWH Registration Number 37

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE  
BARON BLAKESLEE 1634 SO. LARAMIE AVE.  
(Facility Name) Address  
CICERO ILLINOIS 60610  
City State Zip

0316  
Site ID  
11D004968

TO BE COMPLETED BY  
WASTE GENERATOR

WASTE NAME TRICHLOROETHYLENE

WASTE PHASE LIQUID  
(Liquid, Gaseous, Solid)

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW

SHIPPING DESCRIPTION

HAZARD CLASS.

LIQUID CLEANING COMPOUND

NONE

WEIGHT FOR D.O.T. USE 3055

WASTE TRICHLOROETHYLENE MIXTURE DEM-A FOOT UN\*1710

WEIGHT FOR I.E.P.A. USE MUST BE  
CONVERTED TO CU. YDS. OR GAL.

QUANTITY OF WASTE DELIVERED 230 (250)

1 1 GALLONS (Circle One)  
2 1 CU. YDS.

METHOD OF SHIPMENT (Circle One) 5 DRUMS

TANK TRUCK

OPEN TRUCK

OTHER (Specify) \_\_\_\_\_

THIS IS TO CERTIFY THAT THE ABOVE-NAMED SPECIAL WASTE IS PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORT IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

DATE 5/1/81

(Authorized Signature)

FED. EPA ILD 00018  
EPA WASTE NO. FO

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED SPECIAL WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE INDICATED

(1) [Signature]  
(Authorized Signature)

DATE 5/1

(2) \_\_\_\_\_  
(Authorized Signature)

DATE 1

DISPOSAL, STORAGE, OR TREATMENT FACILITY\*

HAZARDOUS WASTE SUBJECT TO FEE YES \_\_\_\_\_

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED SPECIAL WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE

[Signature]  
(Authorized Signature)

DATE 05

COMMENTS OR SPECIAL INSTRUCTIONS

IN ILLINOIS (217) 782-6760

\*24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS\*

OUTSIDE

DEVELOPMENT PART 1 GENERATOR

PART 2 EPA

PART 3 SITE

PART 4 HAULER

PART 5 EPA

PART 6 GENERATOR

GENERATOR COPY - PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED

**TO BE COMPLETED BY  
WASTE GENERATOR**

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706  
(217) 782-6760  
SPECIAL WASTE HAULING MANIFEST

Authorization Number 99

MAGNETROL INT. 5300 BELMONT RD. 312-969-4000 0430300  
(Company Name) Address Phone Number Generator Number  
Downers Grove ILL 60515 Federal # I L 008982  
City State Zip EPA Number

**WASTE HAULER(S)**

BARON BLAKESLEE 1634 S. LARAMIE AVE CHICAGO IL 60650 S W H Registration Number 013  
Hauler Name Hauler Address  
11 11  
Hauler Name Hauler Address

3124503900  
Phone Number

IL00049  
EPA Number

0004503563  
Phone Number

S W H Registration Number 32

EPA Number

**DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE**

BARON BLAKESLEE 1634 S. LARAMIE AVE 0316  
(Facility Name) Address Site Number  
CHICAGO ILL 60650 3124503900 IL00049  
City State Zip Phone Number EPA Number  
Alternate (Facility Name) Address Site Number  
City State Zip Phone Number EPA Number

**TO BE COMPLETED BY  
WASTE GENERATOR**

WASTE NAME WASTE TRICHOLORETHANE WASTE PHASE LIQUID

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW

SHIPPING DESCRIPTION

HAZARD CLASS

LIQUID CLEANING COMPAND. NONE NOT

2831  
UN or NA Number

F001  
EPA HW Number

WEIGHT FOR DOT USE 10.84 LBS / GAL  
(circle one)

WEIGHT FOR I.E.P.A. USE MUST BE  
CONVERTED TO CU. YDS. OR GAL.

QUANTITY OF WASTE DELIVERED 500 500  
47 52

METHOD OF SHIPMENT (Circle One)

(DRUMS)

100  
Number

TANK TRUCK

OPEN TRUCK

OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORT IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I.E.P.A.

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

[Signature]  
(Authorized Signature)

DATE 10-1

**WASTE HAULER**

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED

[Signature]  
(Authorized Signature)

DATE 10/1

[Signature]  
(Authorized Signature)

DATE 11

**DISPOSAL, STORAGE, OR TREATMENT FACILITY\***

HAZARDOUS WASTE SUBJECT TO FEE YES

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE

[Signature]  
(Authorized Signature)

DATE 11

REMARKS OR SPECIAL INSTRUCTIONS

217-782-6760

\*24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS\*

OUTSIDE ILLINOIS AND I.E.P.A.

SECTION 101 PART 1 GENERATOR

PART 2 I.E.P.A.

PART 3 I.E.P.A.

PART 4 I.E.P.A.

PART 5 I.E.P.A.

PART 6 GENERATOR

GENERATOR COPY — PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

TO BE COMPLETED BY  
WASTE GENERATOR

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706  
(217) 782-6760  
SPECIAL WASTE HAULING MANIFEST

Authorization Number 9

MAENOTROL INT. 5300 BELMONT RD. 312 969 4000 04 30300  
(Company Name) Address Phone Number Generator Number  
Downers Grove ILLINOIS 60515 FEDERAL # ILD 00898-  
City State Zip EPA Number

WASTE HAULER(S)

BARON BLAKESLEE 1634 S. LARAMIE AVE S W H Registration Number 01  
Hauler Name Hauler Address  
CICERO, ILL 60650 312 450 3900 ILD 0049  
Phone Number EPA Number

11 11  
Hauler Name Hauler Address  
0004503563  
Phone Number EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

BACON BLAKESLEE 1631 S LARAMIE AVE 0316  
(Facility Name) Address Site  
CICERO ILL 60650 312 450 3900 ILD 0049  
City State Zip Phone Number EPA Number

Alternate (Facility Name) Address  
City State Zip Phone Number EPA Number  
--- 4503563

TO BE COMPLETED BY  
WASTE GENERATOR

WASTE NAME WASTE TRIMMOGOLAN WASTE PHASE LIQUID  
THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:  
SHIPPING DESCRIPTION HAZARD CLASS

LIQUID CREAMING COMPOUND NONE 2831 F001  
UN or NA Number EPA HW Number

WEIGHT FOR DOT USE 10.84 LBS/GAL TONS (circle one) WEIGHT FOR EPA USE MUST BE CONVERTED TO CUBIC YDS OR GAL QUANTITY OF WASTE DELIVERED 0001000 GAL  
DOT USE TONS (circle one) 47 52 2 CU

METHOD OF SHIPMENT (Circle One) (DRUMS 20 92) TANK TRUCK OPEN TRUCK OTHER (Specify) \_\_\_\_\_  
Number

THIS IS TO CERTIFY THAT THE ABOVE NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORT IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THE EPA

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION: [Signature] DATE 3-5-  
(Authorized Signature)

WASTE HAULER I HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED

[Signature] DATE 03/9  
(Authorized Signature)

[Signature]  
(Authorized Signature)

DISPOSAL, STORAGE, OR TREATMENT FACILITY

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED  
[Signature] DATE 04/9  
(Authorized Signature)

REMARKS OR SPECIAL INSTRUCTIONS

ILLINOIS DEPT. OF TRANSPORTATION 217-782-6037 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

DESCRIPTION, PART 1 GENERATION PART 2 PART 3 PART 4 PART 5 PART 6 PART 7 PART 8 PART 9 PART 10 PART 11 PART 12 PART 13 PART 14 PART 15 PART 16 PART 17 PART 18 PART 19 PART 20 PART 21 PART 22 PART 23 PART 24 PART 25 PART 26 PART 27 PART 28 PART 29 PART 30 PART 31 PART 32 PART 33 PART 34 PART 35 PART 36 PART 37 PART 38 PART 39 PART 40 PART 41 PART 42 PART 43 PART 44 PART 45 PART 46 PART 47 PART 48 PART 49 PART 50 PART 51 PART 52 PART 53 PART 54 PART 55 PART 56 PART 57 PART 58 PART 59 PART 60 PART 61 PART 62 PART 63 PART 64 PART 65 PART 66 PART 67 PART 68 PART 69 PART 70 PART 71 PART 72 PART 73 PART 74 PART 75 PART 76 PART 77 PART 78 PART 79 PART 80 PART 81 PART 82 PART 83 PART 84 PART 85 PART 86 PART 87 PART 88 PART 89 PART 90 PART 91 PART 92 PART 93 PART 94 PART 95 PART 96 PART 97 PART 98 PART 99 PART 100

GENERATOR COPY PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED

TO BE COMPLETED BY  
WASTE GENERATOR

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706  
(217) 782-6760  
SPECIAL WASTE HAULING MANIFEST

04  
1  
Authorization Number 99  
5

MAGNETROL INT. 5300 BELMONT RD 3129694000 0430300  
(Company Name) Address Phone Number Generator Number  
DOWNERS GROVE ILLINOIS 60515 FEDERAL # IL008982  
City State Zip EPA Number

WASTE HAULER(S)  
BARON BLAKESLEE 1634 S. LAKIMIE AVE  
Hauler Name Hauler Address  
11 11  
Hauler Name Hauler Address

3124503900 IL00049  
Phone Number EPA Number  
S W H Registration Number 013  
25

0004503563  
Phone Number  
S W H Registration Number 32  
44

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE  
BARON BLAKESLEE 1634 S. LAKIMIE AVE 0316  
(Facility Name) Address Site No

CICERO ILLINOIS 60650 3124503900 IL00049  
City State Zip Phone Number EPA Number

Alternate (Facility Name) Address  
City State Zip Phone Number EPA Number  
3124503563

TO BE COMPLETED BY  
WASTE GENERATOR

WASTE NAME WASTE TRICHLOROETHANE WASTE PHASE LIQUID  
THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW (Liquid, Solid, Gas)

SHIPPING DESCRIPTION HAZARD CLASS  
LIQUID CLEANING COMPUND None 2831 F001  
UN or NA Number EPA HW Number

WEIGHT FOR DOT USE 10.84 LBS/GAL TONS (circle one) WEIGHT FOR EPA USE MUST BE QUANTITY OF WASTE DELIVERED 000500  
CONVERTED TO CUBIC YDS OR GAL 47 52

METHOD OF SHIPMENT (Circle One) (DRUMS 10) TANK TRUCK OPEN TRUCK OTHER (Specify) \_\_\_\_\_  
Number

THIS IS TO CERTIFY THAT THE ABOVE NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND EPA

HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION Joseph F. Smith DATE 5-1  
(Authorized Signature)

WASTE HAULER I HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I AGREE TO THE DESTINATION AS INDICATED

L. Smullen DATE 05/1  
(Authorized Signature) 54

(Authorized Signature) DATE 1

DISPOSAL, STORAGE, OR TREATMENT FACILITY\* HAZARDOUS WASTE SUBJECT TO FEES YES

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND QUANTITY WAS RECEIVED AT THE SITE IDENTIFIED ABOVE  
Victor R. Romano DATE 05/1  
(Authorized Signature) 54

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS\*

GENERATOR COPY PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED



**TO BE COMPLETED BY  
WASTE GENERATOR**

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706  
(217) 782-6760  
SPECIAL WASTE HAULING MANIFEST

Authorization Number 8

MAGNETROL INT. 5300 BELMONT 3129694000 043 0300  
(Company Name) Address Phone Number Generator Number  
OWNERS GROUP ILL 60515 PERMAL IL008982  
City State Zip EPA Number

**WASTE HAULER(S)**

BARON BLAKESLEE 1634 S. LARAMIE AVE. S W H Registration Number 013  
Hauler Name Hauler Address  
CICERO, ILL 60650 3124503900 IL00049  
City State Zip Phone Number EPA Number

" " S W H Registration Number 32  
Hauler Name Hauler Address  
3124503563  
Phone Number EPA Number

**DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE**

BARON BLAKESLEE 1634 S. LARAMIE AVE 0316  
(Facility Name) Address Site Number  
CICERO ILL 60650 3124503900 IL00049  
City State Zip Phone Number EPA Number

" " 3124503563  
Alternate (Facility Name) Address Site Number  
City State Zip Phone Number EPA Number

**TO BE COMPLETED BY  
WASTE GENERATOR**

WASTE NAME WASTE TRICHLOROETHANE

WASTE PHASE LIQUID

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW

SHIPPING DESCRIPTION

HAZARD CLASS.

LIQUID CLEANING COMPOUND NOI

2831  
UN or NA Number

F001  
EPA HW Number

WEIGHT FOR DOT USE 10.84 (LBS/GAL) (circle one)  
TOMS (circle one)

WEIGHT FOR I.E.P.A. USE MUST BE  
CONVERTED TO CU. YDS OR GAL.

QUANTITY OF WASTE DELIVERED 550  
47 52

METHOD OF SHIPMENT (Circle One)

(DRUMS 11)  
Number

TANK TRUCK

OPEN TRUCK

OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION AND I.E.P.A.

HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

(Authorized Signature)

DATE 10-1

**WASTE HAULER**

HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED

B+B  
(Authorized Signature)

DATE 10/1

DATE 1

**DISPOSAL, STORAGE, OR TREATMENT FACILITY\***

HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE DESCRIBED ABOVE

"  
(Authorized Signature)

**COMMENTS OR SPECIAL INSTRUCTIONS**

Manifest shows 550 G Waste Delivered  
20 P/U 515 Hal Waste 344 Gal Recoverable

\*24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS\*

TELEPHONE (217) 782-6667

OUTSIDE ILLINOIS, 800-451-6667

COPIES: PART 1 - GENERATOR PART 2 - EPA PART 3 - DOT PART 4 - HAULER PART 5 - EPA PART 6 - GENERATOR

GENERATOR COPY - PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.



TO BE COMPLETED BY  
WASTE GENERATOR

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706  
(217) 782-6760

08

Authorization Number 8

SPECIAL WASTE HAULING MANIFEST

Magnified (Company Name) 530 Belmont Rd Address 312 969 7000 Phone Number 043 0300 Generator Num  
Lawrence Grove City IL State 60575 Zip 14D00018 EPA Number

WASTE HAULER(S)

SET Liquid Waste Hauler Name 550 Sumner Hauler Address 312 537 9221 Phone Number 14D0008 EPA Number  
S W H Registration Number 20 25  
S W H Registration Number 32

Arrive (Facility Name) Fishers Rd Address Kingsbury Rd 9180 Site  
Kingsbury City Ind State 46354 Zip 219 593 3541 Phone Number IND0642 EPA Number  
Alternate (Facility Name) Address City State Zip Phone Number EPA Number

TO BE COMPLETED BY  
WASTE GENERATOR

WASTE NAME White 111 truck methane WASTE PHASE Liquid  
THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW  
SHIPPING DESCRIPTION White 111 truck methane HAZARD CLASS. UN2831 EPA HW Number F002  
WEIGHT FOR DOT USE 20,400 LBS TONS (circle one) WEIGHT FOR I E P A USE MUST BE CONVERTED TO CU. YDS. OR GAL. QUANTITY OF WASTE DELIVERED 001870 GA 2 CU

METHOD OF SHIPMENT (Circle One)

(DRUMS 34)  
Number

TANK TRUCK

OPEN TRUCK

OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORT IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I E P A

I HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

(Authorized Signature)

DATE 11-17

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED

(1) Robert D. Baker  
(Authorized Signature)

DATE 11/1  
54

(2) \_\_\_\_\_  
(Authorized Signature)

DATE 11/1

DISPOSAL, STORAGE, OR TREATMENT FACILITY\*

HAZARIOUS WASTE SUBJECT TO FEE YES

I HEREBY CERTIFY THAT THE ABOVE-DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE

John M. Baker  
(Authorized Signature)

DATE 11/1  
55

COMMENTS OR SPECIAL INSTRUCTIONS

ILLINOIS 217 / 782-6767

\*24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS\*

OUTSIDE ILLINOIS 800 / 424-88

DESCRIPTION: PART 1 - GENERATOR PART 2 - EPA PART 3 - SITE PART 4 - HAULER PART 5 - EPA PART 6 - GENERATOR

GENERATOR COPY - PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

CUSTOMER NUMBER

--	--	--	--	--	--	--	--

MO. DAY YR.

--	--	--	--	--	--	--	--

## SET Liquid Waste System

350 Sumac Road Wheeling, Illinois  
312/537-9221

SHIPPER (From)

Magnetrol

043 0300005 120 000185

ADDRESS

5300 Belmont Rd

Downers Grove

STATE

IL 60515

COUNTY

DESTINATION (To)

Fisher Colo

9180 9/02

PROCESSING SITE

ADDRESS

Kingsbury

IND 064700 883

STATE

IN

COUNTY

(312) 969-4000

NO. OF UNITS	HM	DESCRIPTION AND CLASSIFICATION	QU
30 35 drums		Oil & Degreaser (2949)	1
34.55 Dr.		Waste truckload home	
		ORM-A	

THIS IS TO CERTIFY THAT THE ABOVE NAMED ARTICLES ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE DEPARTMENT OF TRANSPORTATION.

Joseph Fudher

SIGNATURE

SPECIAL COMMENTS

LEFT  
SITESTART  
LOADEND  
UNLOADINGTOTAL  
TIME

START LOAD

945

END LOAD

11<sup>20</sup>

TOTAL

AT CUSTOMER'S SITE

AT CUSTOMER'S SITE

TIME

Ch 15

TRUCK

TRAILER

11

TRACTOR

202

DRIVER

A. A. A.

TO BE COMPLETED BY  
WASTE GENERATOR

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD SPRINGFIELD, ILLINOIS 62706  
(2 732 5763)  
SPECIAL WASTE HAULING MANIFEST

Authorization Number

MAGNETROL INT 5300 BELMONT RD. 312 919 4220 043 0300  
(Company Name) Address Phone Number Generator Number  
Downers Grove ILL 60515 FERRAL IL 00898  
City State Zip EPA Number

WASTE HAULER(S)

BARON BLAKESLEE 1634 S. LARAMIE AVE S W H Registration Number 012  
Hauler Name Hauler Address  
312 450 3900 IL 00898  
Phone Number EPA Number

11 11  
Hauler Name Hauler Address  
312 450 3563  
Phone Number EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

BARON - BLAKESLEE 1634 S. LARAMIE AVE 0316  
(Facility Name) Address Site ID  
CICERO ILL 60650 312 450 3900 IL 00898  
City State Zip Phone Number EPA Number

11 11  
Alternate (Facility Name) Address  
312 450 3563  
City State Zip Phone Number EPA Number

TO BE COMPLETED BY  
WASTE GENERATOR

WASTE NAME WASTE Trichloroethylene WASTE PHASE LIQUID

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW

SHIPPING DESCRIPTION

HAZARD CLASS

LIQUID CLEANING COMPOUND NOT 283 L F001  
UN or NA Number EPA HW Number

WEIGHT FOR DOT USE 3000 10.84 185 16 GAL TONS (circle one)  
WEIGHT FOR I E P A USE MUST BE CONVERTED TO CU YDS OR GAL QUANTITY OF WASTE DELIVERED 250 52 2 CU

METHOD OF SHIPMENT (Circle One)

(DRUMS

Number

TANK TRUCK

OPEN TRUCK

OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORT IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I E P A

WE HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

(Authorized Signature)

DATE 1-6

WASTE HAULER

WE HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED

Joe Pasin  
(Authorized Signature)  
1  
(Authorized Signature)

DATE 2/

DATE 1

DISPOSAL STORAGE OR TREATMENT FACILITY

HAZARDOUS WASTE TREATMENT YES

WE HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE

1  
(Authorized Signature)

DATE 2/

ACTUALLY RECEIVED 230 gallons

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

GENERATOR COPY PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED

TO BE COMPLETED BY  
WASTE GENERATOR

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706  
(217) 782-6760  
SPECIAL WASTE HAULING MANIFEST

04

Authorization Number 00  
8

MAGNETROL INT. 5300 BELMONT 3129694000 0430300  
(Company Name) Address Phone Number Generator Number  
DOWNERS GROVE ILL 60515 IL008982  
City State Zip EPA Number

WASTE HAULER(S)

SAFETY-KLEEN ELGIN, ILL S W H Registration Number 112  
Hauler Name Hauler Address 25  
3126978460 IL000080  
Phone Number EPA Number

Hauler Name Hauler Address S W H Registration Number  
Phone Number EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

SAFETY-KLEEN 1500 VILLA ST. 0314  
(Facility Name) Address 39 Site No  
ELGIN IL 60120 3126978460 IL000080  
City State Zip Phone Number EPA Number

Alternate (Facility Name) Address 39 Site No  
City State Zip Phone Number EPA Number

TO BE COMPLETED BY  
WASTE GENERATOR

WASTE NAME: TRICHLOROETHYLENE WASTE PHASE: LIQUID

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW:

SHIPPING DESCRIPTION: WASTE R. Q. TRICHLOROETHYLENE ORM-A HAZARD CLASS: UN1710 F001  
UN or NA Number EPA HW Number

WEIGHT FOR DOT USE 12.2 LBS/GAL (TONS (circle one)) WEIGHT FOR I E P A USE MUST BE QUANTITY OF WASTE DELIVERED 000250  
CONVERTED TO CU YDS OR GAL 47 52 1 GALL 2 CU

METHOD OF SHIPMENT (Circle One) (DRUMS 5) TANK TRUCK OPEN TRUCK OTHER (Specify) \_\_\_\_\_  
Number

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND I E P A

HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

Joseph Smith  
(Authorized Signature)

DATE 5/3/00

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED

1) Joseph Smith  
(Authorized Signature)  
2) \_\_\_\_\_  
(Authorized Signature)

DATE 05/02  
54

DATE 1

DISPOSAL, STORAGE, OR TREATMENT FACILITY\*

HAZARDOUS WASTE SUBJECT TO FEE YES \_\_\_\_\_

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND INDICATED QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE

Kara Belger  
(Authorized Signature)

DATE 05/02  
54

COMMENTS OR SPECIAL INSTRUCTIONS

Actual gallons are 248

\* TELEPHONE: 217 / 782-3617

\* 24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS \*

ILLINOIS DEPARTMENT OF TRANSPORTATION

REGISTRATION PART 1 GENERATOR PART 2 EPA PART 3 HAZARDOUS WASTE PART 4 HAULER PART 5 EPA PART 6 GENERATOR

12-01

GENERATOR COPY PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.

TO BE COMPLETED BY  
WASTE GENERATOR

STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF LAND POLLUTION CONTROL  
2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62706  
(217) 782-6760  
SPECIAL WASTE HAULING MANIFEST

04  
1  
Authorization Number 00  
8

MAGNETROL INT. 5300 BELMONT 31 2969 4000 0430300  
(Company Name) Address Phone Number Generator Number  
DOWERS GROVE IL 6015 IL008982  
City State Zip EPA Number

WASTE HAULER(S)

SAFETY-KLEEN ELGIN, ILL  
Hauler Name Hauler Address  
3126978460 IL000080  
Phone Number EPA Number

S W H Registration Number 112  
25

S W H Registration Number 32

Phone Number

EPA Number

DESTINATION — DISPOSAL STORAGE OR TREATMENT SITE

SAFETY-KLEEN 1500 VILLA ST. 0314  
(Facility Name) Address Site Number  
ELGIN ILL 60120 3126978460 IL000080  
City State Zip Phone Number EPA Number

Alternate (Facility Name)

Address

39

Site Number

City

State

Zip

Phone Number

EPA Number

TO BE COMPLETED BY  
WASTE GENERATOR

WASTE NAME

1-1-1 TRICHLOROETHANE

WASTE PHASE

LIQUID

THE SPECIAL WASTE BEING TRANSPORTED UNDER THIS MANIFEST IS OF THE DOT HAZARD CLASSIFICATION INDICATED IMMEDIATELY BELOW

(Liquid, Gas, Solid, etc.)

SHIPPING DESCRIPTION

HAZARD CLASS

WASTE 111 - TRICHLOROETHANE ORH-A UN2831 F001  
EPA HW Number

WEIGHT FOR DOT USE 10.8 LBS/GAL WEIGHT FOR EPA USE MUST BE QUANTITY OF WASTE DELIVERED 000100  
CONVERTED TO CUBIC YDS OR GAL 47 52

METHOD OF SHIPMENT (Circle One)

DRUMS

2

Number

TANK TRUCK

OPEN TRUCK

OTHER (Specify)

THIS IS TO CERTIFY THAT THE ABOVE-NAMED WASTE ARE PROPERLY CLASSIFIED, DESCRIBED, PACKAGED, MARKED, AND LABELED AND IS IN PROPER CONDITION FOR TRANSPORTATION IN ACCORDANCE WITH THE APPLICABLE REGULATIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND EPA

HEREBY AGREE TO AND CERTIFY THE ABOVE WRITTEN INFORMATION

Joseph Smith  
(Authorized Signature)

DATE 5/3

WASTE HAULER

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED IN PROPER CONDITION FOR TRANSPORT AND I ACKNOWLEDGE THE DESTINATION AS INDICATED

Waste Hauler Signature

DATE 05/0

Waste Hauler Signature

DATE

DISPOSAL STORAGE OR TREATMENT FACILITY

HAZARDOUS WASTE SUBJECT TO EPCRA

I HEREBY CERTIFY THAT THE ABOVE DESCRIBED WASTE AND QUANTITY HAS BEEN ACCEPTED AT THE SITE SPECIFIED ABOVE

Lina Bolger  
(Authorized Signature)

DATE 05/0

Actual gallons are 109

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

WASTE GENERATOR WASTE HAULER WASTE TREATMENT WASTE STORAGE WASTE DISPOSAL

GENERATOR COPY PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED



Please print or type

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved OMB No. 2000-04

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. ILD0898246841	Manifest Document No.	2. Page 1 of 1	Information in the sh required by Federal L by Illinois law.	
3. Generator's Name and Mailing Address 5300 BELMONT ROAD MAGNETROL INT. INC. DOWNERS GROVE, ILL.			A. Illinois Manifest Document Number IL 1178977		B. Illinois Generator's ID 1043103	
4. Generator's Phone 312 1969-4000			6. US EPA ID Number ILD000805911		C. Illinois Transporter's ID D132697-1824	
5. Transporter 1 Company Name SAFETY-KLEEN CORP.			8. US EPA ID Number		E. Illinois Transporter's ID	
7. Transporter 2 Company Name			10. US EPA ID Number		F. ( ) Trans	
9. Designated Facility Name and Site Address SAFETY KLEEN CORP. 1300 E. VILLIA ST. ELGIN, ILL. 60120			10. US EPA ID Number ILD000805911		G. Illinois Facility's ID 103143 H. Facility's Phone (312) 697-1824	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. X RQ Trichloroethylene ORM-A Waste Phase: Liquid UN-1710			009	DM	0.450 G	0
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above			K. Handling Codes for Wastes L			
15. Special Handling Instructions and Additional Information						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.						
Printed/Typed Name LOREN L. DATTI			Signature Loren L. Datti			
17. Transporter 1 Acknowledgement of Receipt of Materials			Signature B. Doster			
Printed/Typed Name HAROLD DOSTER			Signature Harold Doster			
18. Transporter 2 Acknowledgement or Receipt of Materials			Signature			
Printed/Typed Name			Signature			
19. Discrepancy Indication Space Actual gallons are 449						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19						
Printed/Typed Name Kina Belger			Signature Kina Belger			





Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved OMB No. 2000-040

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. ILD000820484	Manifest Document No. 100001	2. Page 1 of 1	Information in the state required by Federal law by Illinois law.
3. Generator's Name and Mailing Address 5300 Belmont Road, Downiers Grove		A. Illinois Manifest Document Number IL 1286331			
4. Generator's Phone (312) 969-4000		B. Illinois Generator's ID 1043103			
5. Transporter 1 Company Name Safety-Kleen Corp.		6. US EPA ID Number ILD000805911			C. Illinois Transporter's ID D(312)697-1824
7. Transporter 2 Company Name		8. US EPA ID Number			E. Illinois Transporter's ID F. ( ) Transp
9. Designated Facility Name and Site Address Safety-Kleen Corp. 1500 E. Villa St. ELGIN, ILL. 60120		10. US EPA ID Number ILD000805911			G. Illinois Facility's ID 101311413 H. Facility's Phone (312) 697-1824
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol
a. <input checked="" type="checkbox"/> R.Q. TRICHLOROETHYLENE ORM-A : WASTE Phase : UN-1710		016 DM		0.0800	1
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed in Item #14: 1 = Gallons 2 = Cubic Yards			
15. Special Handling Instructions and Additional Information					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.					
Printed/Typed Name LOREN L. DETH		Signature Loren L. Deth			
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name David W. Burgh		Signature David W. Burgh			
18. Transporter 2 Acknowledgement or Receipt of Materials					
Printed/Typed Name		Signature			
19. Discrepancy Indication Space Actual gallons are 384					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name CARY S. KING		Signature Cary S. King			



Please print or type.

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (3-84)

Form Approved OMB No. 2000-040

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. ILD08982.46841	Manifest Document No.	2. Page 1 of 1	Information in the state required by Federal law by Illinois law.
3. Generator's Name and Mailing Address 5300 Belmont Rd. Downers Grove, IL 4. Generator's Phone (312) 969-4000			Allinois Manifest Document Num IL 1286333		
5. Transporter 1 Company Name SAFETY-KLEEN CORP		6. US EPA ID Number ILLD000805911		B. Illinois Generator's ID 043031	
7. Transporter 2 Company Name		8. US EPA ID Number		C. Illinois Transporter's ID D(312)697-1824 Transp	
9. Designated Facility Name and Site Address SAFETY-KLEEN CORP. 1500 Villa St. ELGIN, IL 60120		10. US EPA ID Number ILLD000805911		E. Illinois Transporter's ID F( ) Transp	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers	13. Total Quantity	14. Unit Wt/Vol
a. <input checked="" type="checkbox"/> HM TRICHLOROETHYLENE R.Q. waste Phase ORM-A UN-1710 005 DM 0.0225			No. Type		
b.					
c.					
d.					
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes L In Item #14: 1 = Gallons 2 = Cubic Yards	
15. Special Handling Instructions and Additional Information					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.					
Printed/Typed Name LOREN DATTI			Signature <i>Loren Datti</i>		
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name Harold Doster			Signature <i>Harold Doster</i>		
18. Transporter 2 Acknowledgement or Receipt of Materials					
Printed/Typed Name			Signature		
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name GARY S. KING			Signature <i>Gary King</i>		

Please print or type

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (3-84)

Form Approved, OMB No. 2000-04

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>ILDC895246841</b>		Manifest Document No.		2. Page 1 of 1		Information in the sheet required by Federal law by Illinois law.			
3. Generator's Name and Mailing Address <b>MAGNETROL INT. INC. 5300 BELMONT, DOWNERS GROVE, IL</b>						A. Illinois Manifest Document Number <b>IL 1286334</b>					
4. Generator's Phone (312) 969-4000						B. Illinois Generator's ID <b>04303</b>					
5. Transporter 1 Company Name <b>SAFETY-KLEEN</b>						C. Illinois Transporter's ID <b>D(32)697-1824</b>					
6. US EPA ID Number <b>ILD000805911</b>						E. Illinois Transporter's ID <b>F( )</b>					
7. Transporter 2 Company Name						G. Illinois Facility's ID <b>031143</b>					
8. US EPA ID Number						H. Facility's Phone <b>(312)697-1824</b>					
9. Designated Facility Name and Site Address <b>SAFETY-KLEEN 1500 E. VILLA ST. ELGIN, IL 60120</b>						10. US EPA ID Number <b>ILD000805911</b>					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit	
a. <b>1,1,1-TRICHLOROETHANE ORM-A</b>						No.		Type		Quantity	
b. <b>WASTE PHASE: LIQUID-UN2831</b>						004		DM0.0200		1	
c.											
d.											
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes In Item #14: 1 = Gallons 2 = Cubic Yards <b>13</b>					
15. Special Handling Instructions and Additional Information <b>IF MATERIAL IN ITEM 11.A IS UNDELIVERABLE, RETURN TO THE GENERATOR</b>											
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.											
Printed/Typed Name <b>LOREN L. DATA</b>						Signature <i>Loren L. Data</i>					
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name <b>David W. Burch</b>						Signature <i>David W. Burch</i>					
18. Transporter 2 Acknowledgement or Receipt of Materials											
Printed/Typed Name						Signature					
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. <b>KINA BOLGER</b>											

Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved OMB No. 2000-040

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. Manifest Document No.		2. Page 1 of 1		Information in the state required by Federal law by Illinois law.	
3. Generator's Name and Mailing Address MAGNETROL INT INC, 5300 BELMONT, DOWNERS GROVE, ILL 60515				A. Illinois Manifest Document Number IL 1286338			
4. Generator's Phone (312) 969-4000				B. Illinois Generator's ID 043031			
5. Transporter 1 Company Name SAFETY-KLEEN				C. Illinois Transporter's ID D. (312) 697-1824			
7. Transporter 2 Company Name				E. Illinois Transporter's ID F. ( ) Transp			
9. Designated Facility Name and Site Address SAFETY-KLEEN 1500 E. Villa St. ELGIN ILL, 60120				G. Illinois Facility's ID H. Facility's Phone I. (312) 697-1824			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers		13. Total Quantity	14. Unit Wt/Vol
a. 1,1,1, TRICHLOROETHANE ORM-A X WASTE Phase: LIQUID-UN2831				No. Type		434	10
b.							
c.							
d.							
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes In Item #14: 1 = Gallons 2 = Cubic Yards			
15. Special Handling Instructions and Additional Information IF MATERIAL IN ITEM 11.A is UNDELIVERABLE, RETURN TO THE GENERATOR							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations, and Illinois regulations.							
Printed/Typed Name LOREN L. DATA				Signature Loren L. Data			
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name David W. Burgh				Signature David W. Burgh			
18. Transporter 2 Acknowledgement or Receipt of Materials							
Printed/Typed Name				Signature			
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.							
Printed/Typed Name JOAN MINDAK				Signature Joan Mindak			



Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-81)

Form Approved. OMB No. 2000-0404

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. Manifest Document No.	2. Page 1 of 1	Information in the shaded area required by Federal law by Illinois law.
3. Generator's Name and Mailing Address 5300 BELMONT, DOWNERS GROVE, ILL		4. Generator's Phone (312) 969-4000 60515	A. Illinois Manifest Document Number IL 1433746	
5. Transporter 1 Company Name SAFETY-KLEEN		6. US EPA ID Number ILD000805911	B. Illinois Generator's ID 01430310	
7. Transporter 2 Company Name		8. US EPA ID Number	C. Illinois Transporter's ID D(312) 697-1824	
9. Designated Facility Name and Site Address SAFETY-KLEEN 1500 E. Villa St ELGIN ILL, 60120		10. US EPA ID Number ILD000805911	E. Illinois Facility's ID 01311438	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Mt/Vol
a. X	1,1,1, TRICHLOROETHANE ORM-A WASTE Phase: Liquid-UN2831	006	287	1
b. X	R.Q. TRICHLOROETHYLENE ORM-A WASTE Phase: Liquid-UN 1710	006	250	1
c.				
d.				
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed 1 = Gallons 2 = C		
15. Special Handling Instructions and Additional Information IF MATERIAL IN SECTION 11.A & 11. IS UNDELIVERABLE RETURN TO THE GENERATOR.				
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and Illinois regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the present and potential threat to human health and the environment.				
Printed/Typed Name RICHARD J. HART		Signature Richard J. Hart		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name David W. Burch		Signature David W. Burch		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		
19. Discrepancy Indication Space				
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19 Printed/Typed Name JOHN MINDAK				
Signature John Mindak				

Please print or type

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (3-84)

Form Approved OMB No. 2000-040

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page of		Information in the site required by Federal law by Illinois law.	
3. Generator's Name and Mailing Address		MAGNETROL INT INC.		5300 BELMONT DOWNERS GROVE, ILL		A. Illinois Manifest Document Number		IL 1433750	
4. Generator's Phone		(312) 969-4000		6. US EPA ID Number		B. Illinois Generator's ID		043030	
5. Transporter 1 Company Name		CHEMICAL WASTE MANAGEMENT		7. US EPA ID Number		C. Illinois Transporter's ID		03121396-1060	
7. Transporter 2 Company Name		N/A		8. US EPA ID Number		E. Illinois Transporter's ID		F. ( ) Transp	
9. Designated Facility Name and Site Address		S.C.A. chemical service, IL		10. US EPA ID Number		G. Illinois Facility's ID		031160	
11700 S. Stony Island Av.		ILD000672124		H. Facility's Phone		312 646-5700			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		14. Unit			
a. X HAZARDOUS WASTE SOLID, N.O.S.		No. Type		Quantity		Wt/Vol			
NA 9189 ORM-E		008 PD 00134		134		1			
b. (DC)									
c.									
d.									
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed		1 = Gallons		2 = C			
Methylene chloride, varnish, Inorganic Solids, Paint Pigments. Work Order # 864559									
15. Special Handling Instructions and Additional Information		IF MATERIAL IN SECTION 11.0		undeliverable, return to generator (section 3)					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and Illinois regulations.		Printed/Typed Name		Signature					
LOREN L. DATA		Loren L. Data							
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature					
CRAIG DORRIS DRIVER		Craig Dorris							
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature					
19. Discrepancy Indication Space		*NOTATION TO MANIFEST BY D. CRIBARI PER L. DATA 5/11		TAX \$134					
20. Facility Owner or Operator		Certification of receipt of hazardous materials covered by this manifest except as noted in item 19		Printed/Typed Name		Signature			
DARLENE J. CRIBARI		F 01431		Darlene J. Cribari					

Please print or type.

(Form designed for use on 410 (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved OMB No. 2000-04

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. ILD0898246841	Manifest Document No.	2. Page 1 of 1	Information in the sheet required by Federal law by Illinois law.
3. Generator's Name and Mailing Address MAGNETROL 5300 BELMONT, DOWNERS GROVE, IL		4. Generator's Phone (312) 969-4000 60515		A. Illinois Manifest Document Number IL 1433754	
5. Transporter 1 Company Name SAFETY-KLEEN		6. US EPA ID Number ILD000805911		B. Illinois Generator's ID 1043103	
7. Transporter 2 Company Name		8. US EPA ID Number		C. Illinois Transporter's ID D. 312697-1824 Trans	
9. Designated Facility Name and Site Address SAFETY-KLEEN 1500 E. VILIA ST. ELGIN, IL 60120		10. US EPA ID Number ILD000805911		E. Illinois Transporter's ID F. ( ) Trans	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	
a. <input checked="" type="checkbox"/> R.Q. 1,1,1 TRICHLOROETHANE ORM-A WASTE LIQUID UN2831		001 TT		190	
b. <input checked="" type="checkbox"/> R.Q. TRICHLOROETHYLENE ORM-A WASTE LIQUID - UN1710		001 TT		62	
c.					
d.					
J. Additional Descriptions for Materials Listed Above BOTH A. & B. USED AS DEGREASERS, MAY CONTAIN WATER & IN- HIBITORS		K. Handling Codes for Wastes Listed 1 = Gallons 2 = 0			
15. Special Handling Instructions and Additional Information IF MATERIAL IN SECTION AND 11. B IS UNDELIVERABLE RETURN TO GENERATOR					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and Illinois regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the potential threat to human health and the environment.					
Printed/Typed Name LOREN L. DATA		Signature Loren L. Data			
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name ROBERT FRYE		Signature Robert Frye			
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature			
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name JOAN ALINDAK		Signature Joan Alindak			

ILLINOIS 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS 800 / 424-8802

DISTRIBUTION PART - 1 GENERATOR PART - 2 IEPA PART - 3 FACILITY PART - 4 TRANSPORTER PART - 5 IEPA PART - 6 GENERATOR

GENERATOR COPY - PART 1 - DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED

Please print or type.

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (3-84)

Form Approved. OMB No. 2050-00

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. ILD)89824684	Manifest Document No. 00001	2. Page 1 of 1	Information in the state required by Federal law by Illinois law.
3. Generator's Name and Mailing Address Magnetrol International, Inc. 5300 Belmont Road Downers Grove, IL 60515		4. Generator's Phone ( 312 ) 969-4000		A. Illinois Manifest Document Number IL 1669751	
5. Transporter 1 Company Name Safety-Kleen		6. US EPA ID Number ILD000805911		B. Illinois Generator's ID 10141310131	
7. Transporter 2 Company Name		8. US EPA ID Number		C. Illinois Transporter's ID D. (312) 697-1824 Transp	
9. Designated Facility Name and Site Address Safety-Kleen 1500 E. Villa Street Elgin, IL		10. US EPA ID Number ILD000805911		E. Illinois Transporter's ID F. ( ) Transp	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity 14. Unit Wt/Vol	
a. <input checked="" type="checkbox"/> WASTE TRICHLOROETHYLENE ORM-A UN1710		0-0-5 D-M		0,0,2,5,0 1 X	
b.				X	
c.				X	
d.				X	
J. Additional Descriptions for Materials Listed Above TRICHLOROETHYLENE, OFF SPECIFICATION				K. Handling Codes for Wastes Listed in Item #14 1 = Gallons 2 = C	
15. Special Handling Instructions and Additional Information If waste in Item 11a. is undeliverable for any reason, return to generator.					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and Illinois regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the threat to human health and the environment.					
Printed/Typed Name Loren L. Data		Signature Russell A. Weiland			
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Robert F. Faye			
Printed/Typed Name ROBERT F. FAYE		Signature Robert F. Faye			
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature			
Printed/Typed Name		Signature			
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name JOAN MINDAK		Signature Joan Mindak			

ILLINOIS 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS: 800 / 424-8802

DISTRIBUTION PART - 1 GENERATOR PART - 2 IEPA PART - 3 FACILITY PART - 4 TRANSPORTER PART - 5 IEPA PART - 6 GENERATOR

GENERATOR COPY - PART 1. DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED.



Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (3-84)

Form Approved. OMB No. 2050-0

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. ILD0898246841		Manifest Document No.		2. Page 1 of 1		Information in the state required by Federal by Illinois Law.	
3. Generator's Name and Mailing Address MAGNETROL INT. INC. 5300 BELMONT RD., DOWNERS GROVE				All Illinois Manifest Document Number IL 1669753		B. Illinois Generator's ID 043015			
4. Generator's Phone (312) 969-4000 (605) 60515				6. US EPA ID Number <del>ILD000805911</del>		C. Illinois Transporter's ID D(312)697-1824 Trans			
5. Transporter 1 Company Name SAFETY KLEEN				8. US EPA ID Number ILD0051060408		E. Illinois Transporter's ID F( ) Trans			
7. Transporter 2 Company Name				10. US EPA ID Number		G. Illinois Facility's ID D(312)1413			
9. Designated Facility Name and Site Address SAFETY KLEEN 1500 E. VILLA ST. ELGIN, IL				11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity Unit	
								14. Unit Wt/Vol	
a. X 1.1.1. TRICHLOROETHANE ORM-A WASTE LIQUID UN2831				0.05 DM		207		2001	
b.									
c.									
d.									
J. Additional Descriptions for Materials Listed Above USED AS A DEGREASER MAY CONTAIN MACHINE COOLANT.						K. Handling Codes for Wastes Listed in Item #14 1 = Gallons 2 =			
15. Special Handling Instructions and Additional Information IF MATERIAL IN 11.A IS UNDELIVERABLE RETURN TO GENERATOR									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and Illinois regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the threat to human health and the environment.									
Printed/Typed Name LOREN DATA					Signature Loren Data				
17. Transporter 1 Acknowledgement of Receipt of Materials									
Printed/Typed Name David W. Burch					Signature David W. Burch				
18. Transporter 2 Acknowledgement of Receipt of Materials									
Printed/Typed Name					Signature				
19. Discrepancy Indication Space VOLUME CORRECTED TO 207									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19									
Printed/Typed Name CATHERINE L. ILLYES					Signature Catherine L. Illyes				

IN ILLINOIS: 217 / 782-3637

24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS

OUTSIDE ILLINOIS 800 / 424-8802

DISTRIBUTION: PART - 1 GENERATOR PART - 2 IEPA PART - 3 FACILITY PART - 4 TRANSPORTER PART - 5 IEPA PART - 6 GENERATOR

GENERATOR COPY - PART 1. DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED

THESE QUESTIONS ARE UNCLASSIFIED BY 6032 JRS/STW ON 08-21-2013



Please print or type.

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 6760-22 (3-84)

Form Approved OMB No. 2050-00

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. Manifest Document No.		2. Page 1 of 1		Information in the sheet required by Federal law by Illinois law.	
3. Generator's Name and Mailing Address MAGNETROL INT. INC 5300 BELMONT ROAD, DOWNERS GROVE		4. Generator's Phone 312, 969-4000 605:5		A. Illinois Manifest Document Number IL 1669755		B. Illinois Generator's ID 10413013	
5. Transporter 1 Company Name SAFETY KLEEN		6. US EPA ID Number ILD051060408		C. Illinois Transporter's ID D(32) 097-1824 Trans			
7. Transporter 2 Company Name		8. US EPA ID Number		E. Illinois Transporter's ID F( ) Transp			
9. Designated Facility Name and Site Address SAFETY KLEEN 1500 E. VILIA ST, ELGIN, ILL.		10. US EPA ID Number ILD000805911		G. Illinois Facility's ID 031143		H. Facility's Phone B(21) 097-1824	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers	13. Total Quantity	14. Unit	
				No.	Type	Wt/Vol	
a. <input checked="" type="checkbox"/> 1.1.1. TRICHLOROETHANE ORM-A WASTE LIQUID UN2831				00.5	DM	227.1	X
b.							X
c.							X
d.							X
J. Additional Descriptions for Materials Listed Above USED AS A DEGREASER MAY CONTAIN MACHINE COOLANT,				K. Handling Codes for Wastes Listed in Item #14 1 = Gallons 2 = C			
15. Special Handling Instructions and Additional Information IF MATERIAL IN 11.A IS UNDELIVERABLE RETURN TO GENERATOR.							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and Illinois regulations. Unless I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification 3002(b) of RCRA, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have economically practicable and I have selected the method of treatment, storage, or disposal currently available to me which minimizes the potential threat to human health and the environment.							
Printed/Typed Name LOREN DATA				Signature Loren Data			
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name ROBERT FLYE				Signature Robert Flye			
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature			
19. Discrepancy Indication Space VOLUME CORRECTED TO 227							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19							
Printed/Typed Name CATHERINE L. ILLYES				Signature Catherine L. Illyes			



Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039.

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded area required by Federal law
3. Generator's Name and Mailing Address Magnetrol International, Inc. 5300 Belmont Road Downers Grove, IL 60515		4. Generator's Phone (312) 969-4000	5. Transporter 1 Company Name Great Lakes Environmental	6. US EPA ID Number MIID087478574	A. State Manifest Document Number AR-266478
7. Transporter 2 Company Name		8. US EPA ID Number	9. Designated Facility Name and Site Address Ensco, Incorporated American Oil Road El Dorado, AR 71730	10. US EPA ID Number ARD069748192	B. State Generator's ID C. State Transporter's ID D. Transporter's Phone (313) 758- E. State Transporter's ID F. Transporter's Phone G. State Facility's ID H. Facility's Phone (501) 863-7173
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit	15. Unit
a. (RQ) Waste Flammable Liquid, NOS Flammable Liquid UN1933 (EPA Ignitability)		No. 3 Type D M	40	G	DO
b. (RQ) Waste Corrosive Liquid, NOS Corrosive Material UN1760 (EPA Corrosivity)		No. 2 Type D M	12	G	DO
c. Waste Sodium, Metal Dispersion in Organic Solvent FL. Solid UN1429		No. 1 Type D M	1	G	DO
d. Waste Nitric Acid Oxidizer UN2031		No. 1 Type D M	1	G	DO
J. Additional Descriptions for Materials Listed Above a. Drums #1, 2, and 3 b. Drums #6 and 7 Lab Packed Material #50612 c. Drum #4 d. Drum #1		K. Handling Codes for Wastes Listed Above IN CASE OF EMERGENCY CONTACT TERRY SCH... (313) 758-0400			
if no alternate TSDF, return to generator					
15. Special Handling Instructions and Additional Information					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations as state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management available to me and that I can afford.					
Printed/Typed Name RICHARD HART		Signature Richard Hart		Month 10	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name WILLIAM LINGENFELT		Signature William Lingenfelt	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature	
19. Discrepancy Indication Space 11A-560# 11B-275# 11C-8# 11D-9#					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19		Printed/Typed Name George Hendrix		Signature George Hendrix	

must be legibly filled in, in Ink, in Indelible Pencil, or in  
Carbon, and retained by the Agent

Carrier's No. \_\_\_\_\_

Date 12/

## RATE

DATE: 1-8-86

FORM 30

## THIS SHIPPING ORDER

must be legibly filled in, in ink, in Indelible Pencil, or in  
Carbon, and retained by the Agent.

Shipper's No. 20

Carrier's No. 2

CARRIER: GREAT LAKES ENVIRONMENTAL SERVICES

SCAC

Date 12/

TO:  
Consignee ENSCOFROM:  
Shipper Magnetrol International, INC.

Street American Oil Road

Street 5300 Belmont Road

Destination El Dorado, AR Zip 71730

Origin Downers Grove, IL Zip 60

Route:

Vehicle  
NumberNumber of  
Shipping  
UnitsO  
HMKind of Packaging, Description of Articles,  
Special Marks and ExceptionsWEIGHT  
(subject to  
correction)

RATE

1

Toluene

5 gal.

1

Xylene

5 gal.

Amyl

Amyl Alcohol

1 gal.

2

Ethyl Acetate

2 gal.

1

Soldeolinl Flux (White Resin in Aliphatic and  
Aromatic Solvents)

1 qt.

1

Menthol

1 gal.

1

Synthetic Enamel Reducer w/ Xycol

1 qt.

2

SF9750 Dielectric Fluid (Silicone Oil)

2 qt.

Flammable Liquid, NMO.S.

UN1993 D001

Flammable Liquid

Remit C.O.D. to:

Address:

City:

State:

Zip:

COD

Amt: \$

C.O.D. FEE:

Prepaid ☐ \$Collect ☐

TOTAL

\$

FREIGHT

NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing  
the agreed or declared value of the property. The agreed or declared value of the property is  
hereby specifically stated by the shipper to be not exceeding \$ PerSubject to Section 7 of the conditions, if any shipment is to be delivered to the consignee without receipt or  
the consignee, the carrier shall sign the following statement:  
The carrier shall not be liable for the loss of the shipment without payment of freight and all other charges thereon.  
(Signature of Consignee)FREIGHT: Subject to the classification and tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents  
marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract  
its usual place of delivery at said destination or on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or  
to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing bill  
of lading.

The shipper hereby certifies that the property described in this bill of lading is in conformity with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted by the carrier.

The carrier hereby certifies that the property described in this bill of lading is in conformity with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the carrier and accepted by the shipper.

SHIPPER MAGNETROL INTERNATIONAL INC

CARRIER GREAT LAKES ENVIRONMENTAL SERVICES

PER

K. Hart

PER William J. Jorgensen

DATE 1-8-88

DATE 1-8-88

FORM NO: 1

## THIS SHIPPING ORDER

must be legibly filled in, in ink, in indelible pencil, or in  
Carbon, and retained by the Agent.

Shipper's No. 3

Carrier's No.

CARRIER: GREAT LAKES ENVIRONMENTAL SERVICES

SCAC

Date 12

TO:  
Consignee ENSCOFROM:  
Shipper Magnetrol International, Inc.

Street American Oil Road

Street 5300 Belmont Road

Destination El Dorado, AR

Zip 71730

Origin Downers Grove, IL

Zip 60

Route:

Vehicle  
Number

Number of Shipping Units	O HM	Kind of Packaging, Description of Articles, Special Marks and Exceptions	WEIGHT (subject to correction)	RATE
2		DOW 200 (Dimethyl Polysiloxane)	1½ gal.	
1		Hydraulic Jack Oil	1 pt.	
3		Glycerine	1½ gal.	
1		Petroleum Ether (Petroleum Distillates)	1 gal.	
1		Benezene and Aniline	1 pt.	
3		FRQUIL 150 (Tri-Aryl Phosphate)	3 qt.	
16		Varnish Samples (½ pt. cans)	1 gal.	
1		Plastic Wood/ w/ Acetone	5 oz.	
1		DOW 1204 Primer w/ Methyl Ethyl Ketone	½ pt.	
3		Paint w/ Petroleum Distillates	2 gal.	
1		DOW 1205 w/Acetone and Toluene	1 pt.	
1		Boelube / Fatty acid Derivative	2 qt.	
1		Tetra Hydro Ruann	1 pt.	
1		Latex Paint w/Acrylic Resin	1 gal.	
1		Wood Pulp Liquer	1 qt.	
1		Mixed Oil	1 gal.	

WASTE FLAMMABLE LIQUID, N.O.S.

D001 UN1993

Remit C.O.D. to:

Address:

City:

State:

Zip:

COD

Amt: \$

C.O.D. FEE:

Prepaid ☐ \$Collect ☐TOT  
\$

FREIGHT

Except

box or

is checked

NOTE Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ Per

Subject to Section 1 of the conditions of this shipment is to be delivered to the consignee without responsibility on the part of the carrier. The consignee shall sign the following statement: The carrier shall not be liable for loss of or damage to contents of this shipment without payment of freight and charges in full at the time of delivery.

(Signature of Consignee)

RECEIVED subject to the classifications and tariffs in effect on the date of issue of this Bill of Lading, the property described above in Apparent good order, except as noted (contents and condition of contents marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) shall deliver at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or to destination and as to each party at any time interested in all or any said property that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for his part.

This is to certify that the above named materials are properly classified, described, packed, marked and labeled and are in proper transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER MAGNETROL INTERNATIONAL INC

CARRIER GREAT LAKES ENVIRONMENTAL SERVICES

PER: R Hart

PER: William J. Jorgensen

DATE: 1-8-66

DATE: 1-8-66

FORM NO: 10

## THIS SHIPPING ORDER

must be typed or printed in, in ink, in indelible pencil, or in  
Carbon, and retained by the AgentShipper's No. 4Carrier's No. 4

CARRIER: GREAT LAKES ENVIRONMENTAL SERVICES

SCAC

Date 12/8TO:  
Consignee ENSCOFROM:  
Shipper Magnetrol International, Inc.

Street American Oil Road

Street 5300 Belmont Road

Destination El Dorado, AR Zip 71730

Origin Downers Grove, IL Zip 60

Route:

Vehicle  
NumberNumber of  
Shipping  
UnitsO  
HMKind of Packaging, Description of Articles,  
Special Marks and ExceptionsWEIGHT  
(subject to  
correction)

RATE

1

Nitric Acid 69.0 to 71%

1 pt.

Waste Nitric Acid  
Oxidizer D001  
UN 2031  
Oxidizer

Remit C.O.D. to:

Address:

City:

State:

Zip:

COD

Amt: \$

C.O.D. FEE:

Prepaid ☐ \$Collect ☐TOTAL  
\$FREIGHT  
Except as  
box or  
is checkedNOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$  
PerSubject to Section 7 of the conditions of this shipment, it is to be delivered to the consignee without responsibility on the part of the carrier. The consignee shall sign the following statement:  
The carrier shall not be liable for loss of this shipment without payment of freight and all other lawful charges.  
(Signatures of Consignee)

RECEIVED: Subject to the classifications and tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any of said destination and as to each party at any time interested in all or any said property that every service to be performed hereunder shall be subject to all the Bill of Lading terms and conditions in the governing class shipment.

Shipper hereby certifies that he is familiar with all the Bill of Lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for his part by the

I hereby certify that the above named material and property described, packaged, marked and labeled and are in proper condition for forwarding to the applicable regulations of the Department of Transportation Per

SHIPPER: MAGNETROL INTERNATIONAL INC

CARRIER: GREAT LAKES ENVIRON

PER: R. Hart

PER: William J. Jorgensen

DATE 1-8-88

DATE 1-8-88

FORM NO: 10

# THIS SHIPPING ORDER

must be legibly filled in, in ink, in Indelible Pencil, or in Carbon, and retained by the Agent

Shipper's No. 5

Carrier's No. 9

CARRIER: GREAT LAKES ENVIRONMENTAL SERVICES

SCAC

Date 12/1

TO: Consignee ENSCO FROM: Shipper Magnetrol International, Inc.

Street American Oil Road Street 5300 Belmont Road

Destination El Dorado, AR Zip 71730 Origin Downers Grove, IL Zip 60

Route: Vehicle Number

Number of Shipping Units	O HM	Kind of Packaging, Description of Articles, Special Marks and Exceptions	WEIGHT (subject to correction)	RATE
--------------------------	------	--	--------------------------------	------

1		<p>Chem Grip Treating Agent Sodium Metal In oil</p> <p>Waste Sodium, Metal, Dispension in organic Solvent UN 1429 D003 Flammable Solid</p>	1 pt.	
---	--	--	-------	--

Remit C.O.D. to:  
Address:  
City: State: Zip:

**COD** Amt: \$

C.O.D. FEE:  
Prepaid ☐ \$  
Collect ☐

TOT \$  
FREI

NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ Per

Except in cases where the value of the property is stated in the bill of lading, the shipper is required to state the value of the property in the bill of lading. The value of the property is hereby stated by the shipper to be not exceeding \$ Per

SHIPPER'S CERTIFICATE: I hereby certify that the above named material is the property of the shipper, is in good condition, packed, marked and labeled and is being transported according to the applicable regulations of the Department of Transportation. Per

SHIPPER MAGNETROL INTERNATIONAL INC  
PER R. Hart  
DATE 1-8-88

CARRIER GREAT LAKES ENVIRONMENTAL  
PER William J. Jorgensen  
DATE 1-8-88



# THIS SHIPPING ORDER

must be legibly filled in, in ink, in Indelible Pencil, or in Carbon, and retained by the Agent.

Shipper's No. 60

Carrier's No. 60

CARRIER: GREAT LAKES ENVIRONMENTAL

SCAC

Date 12/8

TO: Consignee ENSCO FROM: Shipper Magnetrol International, Inc.

Street American Oil Road

Street 5300 Belmont Road

Destination El Dorado, AR Zip 71730

Origin Downers Grove, IL Zip 60

Route:

Vehicle Number

Number of Shipping Units	O HM	Kind of Packaging, Description of Articles, Special Marks and Exceptions	WEIGHT (subject to correction)	RATE
1		Sodium Hydroxide	20 lb.	
2		Sodium Hydroxide	13 lb.	
1		Pebble Lime (Calcium Hydroxide)	2 lb.	
1		Sodium Hydroxide SOL 50/50	5 gal	
±		Nysil (Sand)	3 lb.	
		Waste Corrosive Liquid, N.S.S. UN 1760 D002 Corrosive Liquid		

Remit C.O.D. to:  
Address:  
City: State: Zip:

**COD** Amt: \$

C.O.D. FEE:  
Prepaid ☐ \$  
Collect ☐

TOTAL \$

NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ Per

Freight is subject to the classification and tariff in effect on the date of issue of this Bill of Lading. The property described above is apparent good order, except as noted (contents and condition of contents marked, consigned, and destroyed on indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any of its destination and as to each party of any time interest in or on any said property that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing class shipment.

FREIGHT  
Except  
box or  
is checked

RECEIVED: Subject to the classifications and tariffs in effect on the date of issue of this Bill of Lading, the property described above is apparent good order, except as noted (contents and condition of contents marked, consigned, and destroyed on indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any of its destination and as to each party of any time interest in or on any said property that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing class shipment.

It is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: MAGNETROL INTERNATIONAL INC  
PER: R. Hart  
DATE: 1-8-88

CARRIER: GREAT LAKES ENVIRONMENTAL  
PER: William J. Ingulf  
DATE: 1-8-88

## THIS SHIPPING ORDER

Carbon, and retained by the Agent

Shipper's No. 7

Carrier's No. \_\_\_\_\_

CARRIER: GREAT LAKES ENVIRONMENTAL SERVICES

SCAC

Date 12TO:  
Consignee ENSCOFROM:  
Shipper Magnatrol International, Inc.

Street American Oil Road

Street 5300 Belmont Road

Destination El Dorado, AR Zip 71730

Origin Downers Grove, IL Zip \_\_\_\_\_

Route:

Vehicle  
Number

Number of Shipping Units	O HM	Kind of Packaging, Description of Articles, Special Marks and Exceptions	WEIGHT (subject to correction)	RATE
1		Sulfuric Acid	1 pt.	
1		Hydroflouric Acid	1 pt.	
3		Hydrochloric Acid	2 qt.	
1		KO 88 (Phosphoric Acid Based Metal Conditioner)	1 gal.	
W		Waste Corrosive Liquid, N.O.S. D002 UN1760 Corrosive		

Remit C.O.D. to:

Address:

City:

State:

Zip:

COD

Amt: \$

C.O.D. FEE:

Prepaid ☐ \$Collect ☐ \$

TOT

\$

FREI

Except

box or

n check

NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ \_\_\_\_\_ Per \_\_\_\_\_

Subject to Section 7 of the conditions, if this shipment is to be released to the consignee without receipt or other document, the shipper shall sign the following statement:  
This shipment is being released to the consignee without receipt or other document.

NOTE: (1) Subject to the regulations and tariffs in effect on the date of issue of this Bill of Lading, the property described above is apparent good order, except as noted (contents and condition of contents marked, packaged and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) is not liable for loss or damage to the property in its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or part of the route and as to each party at any time interested in all or any said property that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing clause of the bill.

(2) Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing clause above and the said terms and conditions are hereby agreed to by the shipper and accepted for himself as

It is hereby certified that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for carriage to the applicable regulations of the Department of Transportation. Per \_\_\_\_\_

SHIPPER MAGNATROL INTERNATIONAL INC

CARRIER GREAT LAKES ENVIRONMENTAL SERVICES

PER R. Hart

PER William J. Jorgensen

DATE 1-8-88

DATE 1-8-88

FORM NO: 1

See print or type

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0035

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest  
Document No.

2. Page 1

Information in the sh  
required by Federal la  
by Illinois law

IL D089024684 148873

of 1

19488

3. Generator's Name and Mailing Address

MAGNETROL INT. INC.

5300 BELMONT RD, DOWNERS GROVE,

4. Generator's Phone (312) 969-4000 60575 IL

5. Transporter 1 Company Name

SAFETY-KLEEN

6. US EPA ID Number

ILD051060408

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

SAFETY-KLEEN

633 E. 138th St. DOLTON, IL.

10. US EPA ID Number

ILD980613913

G. Illinois  
Facility's  
ID

1031106

H. Facility's Phone

(312) 849-

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total  
Quantity14. Unit  
Wt/VolWASTE  
1.1, TRICHLOROETHANE (FOO1)

No.

Type

0.05

DM

00.225

1 0

ORM-A WASTE LIQUID UN2831

WASTE  
1.1, TRICHLOROETHYLENE (FOO1)

0.03

DM

00.130

1 0

ORM-A WASTE LIQUID UN1710

WASTE  
FREON - TMS NA 9189 (FOO1)

0.02

DM

00.100

1 0

ORM-E HAZARDOUS WASTE LIQUID N.O.S. 002

d.

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes L  
in Item #14

1 = Gallons 2 = C

15. Special Handling Instructions and Additional Information

IF WASTE in Section 11, a; b; c are undeliverable for a  
reason, return to the generator.16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by  
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway  
according to applicable international and national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have  
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes  
future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste gene  
the best waste management method that is available to me and that I can afford.

Printed/Typed Name

LOREN DATA

Signature

Loren Data

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

David W. Burgh

Signature

David W. Burgh

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Gail M. Colman

Signature

On behalf of Safety-Kleen  
Gail M. Colman

Form Approved OMB No 2050-0039

THE FOLLOWING INFORMATION IS CONTAINED IN THIS SET OF DRAWINGS: DATE: 01/11/2000  
 DRAWING NO. PART NO. PROJECT NO. DRAWING NO. PART NO. PROJECT NO.  
 GENERATOR COPY - PART 1 DO NOT REMOVE PART 1 FROM SET UNTIL COMPLETED



54479

2200 CHURCHILL ROAD, SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761  
P.O. BOX 19276

IL532-0510

LPC 62/8/81

Please print or type

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-003

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest  
Document No2. Page 1  
of 1Information in the s  
required by Federal  
by Illinois law.

ILD089824684 133124

3. Generator's Name and Mailing Address

MAGNETROL INT,

A. Illinois Manifest Document Nu

IL 2133124

5300 Belmont Rd. DOWNERS GROVE, ILL

B. Illinois  
Generator's  
ID

1043103

4. Generator's Phone (312) 969-4000

6. US EPA ID Number

ILD000819938

C. Illinois Transporter's ID

D. (312) 363-0050 Trans

5. Transporter 1 Company Name

Van Waters &amp; Rogers

7. Transporter 2 Company Name

8. US EPA ID Number

1

E. Illinois Transporter's ID

F. ( ) Trans

9. Designated Facility Name and Site Address

Safety-Kleen DOLTON, ILL

10. US EPA ID Number

ILD980613913

G. Illinois  
Facility's  
ID

1031106

H. Facility's Phone

(312) 849-48

633 E. 138th Street

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No. Type

13.  
Total  
Quantity14.  
Unit  
M/Vola. Waste 1,1,1, Trichloroethane  
Liquid, ORM-A, UN2831 (FOOI)

0.02 DM 0.01, 1.0

b. RQ Waste Trichloroethylene  
Liquid, ORM-A UN1710 (FOOI)

0.05 DM 0.275

c. X

d. X

J. Additional Descriptions for Materials Listed Above

CONTROL a. 400833 WEIGHT  
b. 400374 4,760K. Handling Codes for Wastes L  
in Item # 14

1 = Gallons 2 = C

15. Special Handling Instructions and Additional Information

IF WASTE IN SECTION 11 a. &amp; b.

are undeliverable, return to the generator. 0308

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generated by the best waste management method that is available to me and that I can afford.

Printed/Typed Name

LOREN DATA

Signature

Loren Data

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

NICK CORSO

Signature

Nick Corso

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

JERRY T. CHIRRO

Signature

Jerry T. Chir

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Gail M. Collier

Signature

Gail M. Collier



64057

P.O. BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81

IL532-0610

FOR SHIPMENT OF HAZARDOUS  
AND SPECIAL WASTE

PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the sheet required by Federal law by Illinois law
3. Generator's Name and Mailing Address 5300 BELMONT RD, DOWNERS GROVE, IL		Location If Different: MAGNETROL		A. Illinois Manifest Document Number IL 3103601	
4. Generator's Phone (312) 1969-4000		6. US EPA ID Number 60515		B. Illinois Generator's ID 04303	
5. Transporter 1 Company Name Burren Transfer Company		7. US EPA ID Number ILD008 871 782		C. Illinois Transporter's ID D. (312) 741-3840	
7. Transporter 2 Company Name		8. US EPA ID Number		E. Illinois Transporter's ID	
9. Designated Facility Name and Site Address SAFETY-KIEEN 633 E. 138th St. DOLTON, IL		10. US EPA ID Number ILD9806313913		G. Illinois Facility's ID 03106 H. Facility's Phone (312) 849-48	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. R.Q. WASTE 1.1.1. TRICHLOROETHANE ORM-A, LIQUID Phase, FOOL, UN283		008	DM	00345	X
b. R.Q. WASTE TRICHLOROETHYLENE ORM-A, LIQUID Phase, UN1710, FOOL		009	DM	00405	X
c. WASTE FREON-TMS FOOL ORM-E, LIQUID Phase, N.O.S., NA-9189		001	DM	00050	X
d.					X
J. Additional Descriptions for Materials Listed Above IF ANY L. DATA		K. Handling Codes for Wastes Listed in Item # 14 1 = Gallons 2 = Cu			
15. Special Handling Instructions and Additional Information IF ANY OF THE MATERIAL IN SEC. 11-a, b or c is undelivered RETURN TO THE GENERATOR 09525					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation by the best waste management method that is available to me and that I can afford.					
Printed/Typed Name LOREN DATA		Signature Loren Data			
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name ROBERT L. GEBRING		Signature Robert Gebring			
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature			
19. Discrepancy Indication Space Corrected container # and total quantity per label					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19					
Printed/Typed Name GAIL M. COWAN		Signature Gail M. Cowan			

This Agency is authorized to require you to use the Agency's manifest only if you are a generator of hazardous waste. If you are a generator of hazardous waste, you must use the Agency's manifest. If you are not a generator of hazardous waste, you may use the Agency's manifest or the manifest of the Agency that generated the waste. If you are a generator of hazardous waste, you must use the Agency's manifest. If you are not a generator of hazardous waste, you may use the Agency's manifest or the manifest of the Agency that generated the waste.

COPY 1. TSD MAIL TO GENERATOR



78940 P.O. BOX 19276

SPRINGFIELD, ILLINOIS 62734-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81

IL532-0610

PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the space required by Federal law by Illinois law
3. Generator's Name and Mailing Address MAGNETTOL INT. INC. 5300 Belmont RD. DOWNERS GROVE, IL, 60515		Location If Different:		A. Illinois Manifest Document Number IL 3103602	
4. Generator's Phone ( 708 ) 969-4000		6. US EPA ID Number		B. Illinois Generator's ID 043031	
5. Transporter 1 Company Name <del>BURRIN TRANSFER COMPANY</del>		7. US EPA ID Number IL0008871782		C. Illinois Transporter's ID D. (312) 741-3840	
7. Transporter 2 Company Name SAFETY-KLEEN		8. US EPA ID Number IL0051060408		E. Illinois Transporter's ID F. (708) 849-4850	
9. Designated Facility Name and Site Address SAFETY-KLEEN 633 E. 138th St. Dolton, IL		10. US EPA ID Number IL09806313913		G. Illinois Facility's ID 0311069 H. Facility's Phone (312) 849-4850	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit	
		No.	Type		
a. R.Q WASTE 1.1.1. Trichloroethane ORM-A, LIQUID PHASE, FOOL, UN2831		002	DMO	0,0,7,5	1
b. R.Q WASTE TRICHLOROETHYLENE ORM-A, LIQUID PHASE, UNIT 10, FOOL		003	DMO	0,0,2,0,0	1
c. WASTE TRICHLOROTRIFLUOROETHANE (FREON-TMS) LIQUID, N.O.S., NA-9189		001	DMO	0,0,4,0	1
d.					
J. Additional Descriptions for Materials Listed Above * SAFETY-KLEEN WAS THE TRANSPORTED BURRIN list by mistake J. Data 2/14/90		K. Handling Codes for Wastes Listed #14 1 = Gallons 2 = Cu S01 S02 S01 S02			
15. Special Handling Instructions and Additional Information IF ANY OF THE MATERIAL IN SEC 11-a, b or c is undeliverable RETURN TO THE GENERATOR					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation by the best waste management method that is available to me and that I can afford.					
Printed/Typed Name LOREN DATA		Signature Loren Data			
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Kenneth Rose			
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature			
19. Discrepancy Indication Space Reject 1600x line, item 11b. pH 13 + does not meet facility permits. Return to generator.					
20. Facility Owner or Operator: Certification of receipt of hazardous materials		Signature Gail M. Coltrane			



82895 PO BOX 19276  
(Form designed for use on electric (12-pitch) typewriter.)

SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761  
State Form LPC 62 8/81 IL532-0610

FOR SHIPMENT OF HAZARDOUS WASTE  
AND SPECIAL WASTE

PLEASE TYPE

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0035

# UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

ILD089824684

Manifest Document No  
103611

2. Page 1 of 1

Information in the sheet required by Federal law by Illinois law.

3. Generator's Name and Mailing Address

MAGNETTOL INT. INC.

5300 Belmont Rd Downers Grove, IL 60515

Location If Different:

A. Illinois Manifest Document Number  
IL 3103611

B. Illinois Generator's ID  
04303

4. Generator's Phone (708) 969-4000

5. Transporter 1 Company Name

Safety-Kleen L. Data 4/26

6. US EPA ID Number

IL005060908

C. Illinois Transporter's ID

D. (708) 849-4850 Trans

7. Transporter 2 Company Name

BURRIN TRANSFER Company

8. US EPA ID Number

ILD008871782

E. Illinois Transporter's ID

F. (708) 741-3840 Trans

9. Designated Facility Name and Site Address

SAFETY-KLEEN

633 E. 138th St.

DALTON, IL

10. US EPA ID Number

ILD9806813913

G. Illinois Facility's ID

03106

H. Facility's Phone

(708) 849-4850

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No. Type

13. Total Quantity

14. Unit

a. R.Q. WASTE TRICHLOROETHYLENE

ORM-A ; Liquid Phase ; UN1710 ; F001

007 DM 00350 1

X

b. R.Q. WASTE 1,1,1, LIQUID, ORM-A

(TRICHLOROETHANE) UN2831 F001

001 DM 00040 1

X

c. R.Q. WASTE TRICHLOROETRI FLUORETHANE (FREON)

LIQUID, NA-9189 F001

001 DM 00050 1

X

d. R.Q. WASTE CLEANING COMPOUND, LIQUID, COMBUSTIBLE, NA-1993 F002

002 DM 00050 1

X

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above

501 502  
501 502  
501 502  
501 502

15. Special Handling Instructions and Additional Information

IF any of the material in sec. 11.a is undeliverable return to the Generator  
16062

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation by the best waste management method that is available to me and that I can afford.

Printed/Typed Name

LOREN DATA

Signature

Loren Data

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

GLENN FORTY

Signature

Glenn Forty

19. Discrepancy Indication Space

Transporter 1. cancelled changed to Transporter 2  
Corrected section 3 and 10. Corrected container quantity  
for 11a & approved per L. Data 4/30/80

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Gail H. Colman

Signature

Gail H. Colman

This Agency is authorized to require, pursuant to Illinois Revised Statutes (Chapter 117, Section 21) that the information be submitted to the Agency by the generator, transporter, or facility owner or operator of and to receive \$25,000 per day of violation. Violation of this information may result in a fine up to \$25,000 per day of violation and/or imprisonment for up to 3 years. This form has been approved by the Agency.

COPY 1. TSD MAIL TO GENERATOR





86050

P.O. BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR STATEMENT OF HAZARDOUS  
AND SPECIAL WASTE

State Form LPC 62 8/81

IL532-0610

PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>ILD087824684</b>		Manifest Document No. <b>103605</b>		2. Page 1 of 1		Information in the space required by Federal law by Illinois law.			
3. Generator's Name and Mailing Address <b>MAGNETROL INT INC. 5300 BELMONT ROAD, DOWNERS GROVE, IL</b>						A. Illinois Manifest Document Number <b>IL 3103605</b>					
4. Generator's Phone (708) 969-4000 60515						B. Illinois Generator's ID <b>043030</b>					
5. Transporter 1 Company Name <b>BURREN TRANSPORT</b>						C. Illinois Transporter's ID <b>D(708)741-3840</b>					
7. Transporter 2 Company Name						E. Illinois Transporter's ID					
9. Designated Facility Name and Site Address <b>SAFETY-KLEEN 633 E. 138th Street DOLTON, IL</b>						G. Illinois Facility's ID <b>0311068</b>					
10. US EPA ID Number <b>ILD980613913</b>						H. Facility's Phone <b>(708) 849-4850</b>					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol	
a. R.Q. Waste 1.1.1. TRICHLOROETHANE LIQUID, ORM-A, UN2831						0.03 DM		0.0, 1.5, 0		1	
b. R.Q. Waste TRICHLOROETHYLENE, III (TRICHLOROETHYLENE) LIQUID, ORM-A, UN1710, F001						0.01 DM		0.0, 0.5, 0		1	
c. 2831											
d.											
J. Additional Descriptions for Materials Listed Above <b>MACHINE OILS &amp; WATER BASED COOLANTS MIXED IN item a.</b>						K. Handling Codes for Wastes Listed in Item # 14 <b>1 = Gallons 2 = C</b> <b>501 502</b> <b>501 502</b>					
15. Special Handling Instructions and Additional Information <b>IF ANY MATERIAL IN SECTION II IS UNDELIVERABLE RETURN TO THE GENERATOR</b>											
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation by the best waste management method that is available to me and that I can afford.											
Printed/Typed Name <b>LOREN DATA</b>						Signature <i>Loren Data</i>					
17. Transporter 1 Acknowledgement of Receipt of Materials						Signature <i>David L. Robertson</i>					
Printed/Typed Name <b>DAVID L. ROBERTSON</b>						Signature <i>David L. Robertson</i>					
18. Transporter 2 Acknowledgement of Receipt of Materials						Signature					
Printed/Typed Name						Signature					
19. Designated Indication Space <i>Material shipped to Safety-Kleen, as analyzed by Loren Data 7.2.90</i>											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest (not to be completed by generator)											
Printed/Typed Name <b>GAIL M. COLEMAN</b>						Signature <i>Gail M. Coleman</i>					

93090

P.O. BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

FOR SHIPMENT OF HAZARDOUS AND SPECIAL WASTE

State Form LPC 62 8/81

IL532-0610

PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. ILD089824684		Manifest Document No. 103609		2. Page 1 of 1		Information in the sheet required by Federal law by Illinois law.						
3. Generator's Name and Mailing Address MAGNETROL INT. INC. 5300 BELMONT ROAD, DOWNERS GROVE, IL 4. Generator's Phone (708) 969-4000		Location If Different:		A. Illinois Manifest Document Number IL 3103609		B. Illinois Generator's ID 104131031		C. Illinois Transporter's ID D. (312) 697-1824						
5. Transporter 1 Company Name SAFETY-KLEEN		6. US EPA ID Number ILD000805911		7. Transporter 2 Company Name SAFETY-KLEEN		8. US EPA ID Number ILD051060408		E. Illinois Transporter's ID F. ( )						
9. Designated Facility Name and Site Address SAFETY-KLEEN 633 E. 138th STREET DOLTON, IL		10. US EPA ID Number ILD980613913		G. Illinois Facility's ID 103110169		H. Facility's Phone (708) 849-485								
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol						
a. R.Q. WASTE 1,1,1. TRICHLOROETHANE LIQUID; ORM-A; UN2831				012 DM0.955.0		1		X						
b.								X						
c.								X						
d.								X						
J. Additional Descriptions for Materials Listed Above MACHINE OILS & WATER BASED COOLANTS MIXED IN ITEM 11.a.				K. Handling Codes for Wastes Listed in Item # 14 1 = Gallons 2 = Cu 501502 R										
15. Special Handling Instructions and Additional Information IF MATERIAL IN SECTION 11.a. IS UNDELIVERABLE RETURN IT TO THE GENERATOR 20947														
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation by the best waste management method that is available to me and that I can afford.														
Printed/Typed Name LOREN DATA					Signature Loren Data									
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name KENNETH ROSE					Signature Kenneth Rose									
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name					Signature									
19. Discrepancy Indication Space														
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest, except as noted in item 19. Printed/Typed Name Agnese Adams										Signature Agnese Adams				



ASE TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No 2050-0039

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest

Document No.

2. Page 1

Information in the sh  
required by Federal la  
by Illinois law.

ILD089824684

103615

1 of 1

3. Generator's Name and Mailing Address

Location If Different:

A. Illinois Manifest Document Num

MAGNETROL

5300 Belmont

IL - 60515

DOWNERS GROVE

4. Generator's Phone (708) 1969-4000

IL 3103615

B. Illinois

Generator's

ID

104303

5. Transporter 1 Company Name

6. US EPA ID Number

C. Illinois Transporter's ID

BURREN TRANSFER

ILD008871782

D. (708) 741-3840 Transp

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

9. Designated Facility Name and Site Address

10. US EPA ID Number

F. ( ) Transp

SAFETY KLEEN

633 E. 138th St.

DOLTON, IL

ILD980613913

G. Illinois

Facility's

ID

1031106

H. Facility's Phone

(708) 849-485

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total

14. Unit

15. ST

a. R.Q. HAZARDOUS WASTE 1.1.1. TRICHLOROETHANE, LIQUID; ORM-A; UN2831 F001  
ERG# 74; EMERGENCY RESPONSE# 708-969-4000

0.04 DM 0, 0, 2, 0, 0 1

b. X

c. X

d. X

J. Additional Descriptions for Materials Listed Above

1.1.1. From degreasing process removing oils &amp; water based coolants.

K. Handling Codes for Wastes L

In Item # 14

1 = Gallons 2 = Cu

S01-S02-R05

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation by the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

LOREN DATA

Loren Data

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

DAVID L. ROBERTSON

David L. Robertson

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

19. Discrepancy Indication Space

Corrected amount at H. Burren 9/7/91

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

Carol H. Coffman

Carol H. Coffman

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111, Section 21, that the information be submitted to the Agency. Failure to provide the information may result in a civil penalty of not to exceed \$25,000 per day of violation. Violation of this information may result in a fine up to \$50,000 per day of violation and imprisonment of not to exceed 5 years. This form has been approved by the Agency.

COPY 1. TSD MAIL TO GENERATOR

CASE TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No 2050-0039

**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1 Generator's US EPA ID No.

ILD 089824684

Manifest  
Document No.  
03614

2. Page 1

1 of 1

Information in the space  
required by Federal law  
by Illinois law.

3. Generator's Name and Mailing Address

MAGNETROL

5300 BELMONT AV. DOWNERS GROVE, IL, 60515

Location If Different:

A. Illinois Manifest Document Number

IL 3103614

4. Generator's Phone ( 708 ) 969-4000

B. Illinois

Generator's  
ID

043031

5. Transporter 1 Company Name

SAFETY-KIEEN

6.

US EPA ID Number

ILD031060408

C. Illinois Transporter's ID

D. (708) 849-4850

7. Transporter 2 Company Name

8.

US EPA ID Number

E. Illinois Transporter's ID

F. ( )

Transp

9. Designated Facility Name and Site Address

SAFETY-KIEEN

633 E. 138th St.

Dolton, IL

10.

US EPA ID Number

ILD980613913

G. Illinois  
Facility's  
ID

031061

H. Facility's Phone

(708) 849-4850

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No.

Type

13. Total  
Quantity14. Unit  
Wt/Vola. R.Q HAZARDOUS WASTE 1.1.1. TRI-  
CHLOROETHANE, LIQUID; ORM-A; UN2831;  
POOL; ERG # 74

0.04 D.M 0.022.0 1

EMERGENCY RESPONSE # 708-969-4000

c.

d.

J. Additional Descriptions for Materials Listed Above

1.1.1. is FROM degreasing process removing oils  
& water base coolants from parts.K. Handling Codes for Wastes Listed  
in Item # 14

1 = Gallons 2 = Cu

30. See R

15. Special Handling Instructions and Additional Information

IF ANY MATERIAL IN SECTION 11.a is found  
undeliverable return it to the Generator.

SAFETY KIEEN Man.

29274206

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by  
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway  
according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation by the best waste management method that is available to me and that I can afford.

Printed/Typed Name

LOREN DATA

Signature

Loren Data

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Kenneth Rose

Signature

Kenneth Rose

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

19. Discrepancy Indication Space

20. Facility Owner or Operator. Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Gail M Coffman

Signature

Gail M Coffman

EASE TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0032

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. ILD089824684		Manifest Document No. 103610		2. Page 1 of 1		Information in the shaded area required by Federal law by Illinois law.			
3. Generator's Name and Mailing Address MAGNETROL INT INC 5300 BELMONT AV., DOWNERS GROVE, ILL 60515						Location If Different:					
4. Generator's Phone (708) 969-4000						A. Illinois Manifest Document Number IL 3103610					
5. Transporter 1 Company Name Burren Transfer Company						B. Illinois Generator's ID 04130310					
6. US EPA ID Number ILD008871782						C. Illinois Transporter's ID D. (708) 741-3840					
7. Transporter 2 Company Name						E. Illinois Transporter's ID					
8. US EPA ID Number						F. ( )					
9. Designated Facility Name and Site Address SAFETY KLEEN 633 E. 138th St. Dolton, IL						G. Illinois Facility's ID 10311069					
10. US EPA ID Number ILD980613913						H. Facility's Phone (708) 849-485					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity		14. Unit	
a. R.Q. Hazardous waste i.i.i. Trichloroethane Liquid, ORM-A, UN2831 (FOO1) (ERG# 74)						No. Type		Quantity		Unit	
						004		00.160		1	
b. R.Q. Hazardous waste, Liquid N.O.S. (TRICHLOROETHYL FLUOROETHANE) ORM-E NA-9189 (FOO2) (ERG# 31)						0.0.1		0.0.040		1	
c. R.Q. WASTE COMPOUND, CLEANING LIQUID COMBUSTIBLE LIQUID, NA1993 (FOO2) (ERG 27)						0.0.1		0.0.030		1	
d.											
J. Additional Descriptions for Materials Listed Above 11-BF001 Changes in Waste No. made by Loren Data 5/21/99						K. Handling Codes for Wastes Listed in Item #14 1 = Gallons 2 = Cub 501-502-R03 501-502-R03 501-502-R03					
15. Special Handling Instructions and Additional Information IF ANY MATERIAL IS FOUND <del>X</del> IN SECTIONS 11.a 11.b or 11.c to be undeliverable return it to the Generator ER Phone # 708-969-4000											
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation by the best waste management method that is available to me and that I can afford.											
Printed/Typed Name LOREN DATA						Signature Loren Data					
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name B.B. MIDDLETON						Signature B.B. Middleton					
18. Transporter 2 Acknowledgement of Receipt of Materials											
Printed/Typed Name						Signature					
19. Discrepancy Indication Space B.B. Middleton, Burren Transfer Company, 5300 Belmont Ave., Downers Grove, IL 60515, (708) 741-3840 A. K. Olsen, Loren Data, 5300 Belmont Ave., Downers Grove, IL 60515, (708) 969-4000											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.											
Printed/Typed Name ELEN ANDERSEN						Signature Elen Andersen					



PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-88)

Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the space required by Federal law by Illinois law.	
3. Generator's Name and Mailing Address Magnetrol International 5300 Belmont Road, Downers Grove, IL 60515		Location If Different ILD089824684		A. Illinois Manifest Document Number IL 4642371		
4. Generator's Phone ( 708 ) 969-4000		6. US EPA ID Number ILD984781146		B. Illinois Generator's ID 0430300		
5. Transporter 1 Company Name Environmental Waste Services		7. Transporter 2 Company Name		C. Illinois Transporter's ID D. 708897-5255 Transp		
9. Designated Facility Name and Site Address EWR Inc. 2390 S. Broadway St Coal City, IL 60416		10. US EPA ID Number ILD087157251		E. Illinois Transporter's ID F. ( ) Transp		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity		
a. Hazardous Waste, Liquid, N.O.S. (1,1,1-Trichloroethane) ORM-E NA9189		23 DM		1,265 1		
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed in Item # 14		1 = Gallons 2 = Cu		
a. Contaminated Coolant (20644) F002						
15. Special Handling Instructions and Additional Information  Emergency Contact # 708-969-4000						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generated by the best waste management method that is available to me and that I can afford.						
Printed/Typed Name LOREN DATA		Signature Loren Data				
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name Andrew Larson		Signature Andrew Larson				
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature				
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.						
Printed/Typed Name R. McKinney		Signature R. McKinney				

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111, Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the U.S. Environmental Protection Agency.

COPY 1. TSD MAIL TO GENERATOR COPY



29859

PO BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81

IL532-0610

PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-88)

Form Approved OMB No. 2050-0035

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No <b>ILD089824684</b>		Manifest Document No <b>158905</b>		2. Page 1 1 of 1		Information in the sh required by Federal by Illinois law			
3. Generator's Name and Mailing Address <b>Magnetrol Int. Inc.</b> <b>5300 Belmont Av. Downers Grove, ILL.</b>						All Illinois Manifest Document Num <b>IL 4558905</b>					
4. Generator's Phone ( <b>708</b> ) <b>969-4000</b>						B. Illinois Generator's ID <b>101431013</b>					
5. Transporter 1 Company Name <del>SAFETY-KLEEN COMPANY</del>						C. Illinois Transporter's ID <del>000000000</del>					
6. US EPA ID Number <del>IL000887782</del>						D. Illinois Transporter's ID <del>000000000</del>					
7. Transporter 2 Company Name <b>SAFETY-KLEEN</b>						E. Illinois Transporter's ID <b>0008494850</b>					
8. US EPA ID Number <b>IL0057660408</b>						F. Illinois Transporter's ID <b>0008494850</b>					
9. Designated Facility Name and Site Address <b>SAFETY-KLEEN</b> <b>633 E. 138th St</b> <b>DOLTON, ILL.</b>						G. Illinois Facility's ID <b>10311016</b>					
10. US EPA ID Number <b>ILD980613913</b>						H. Facility's Phone <b>708 849-485</b>					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol	
a. R.Q. Hazardous Waste Liquid N.O.S. (Trichlorotrifluoroethane) ORM-E NA-9189, F002, ERG # 31						0.01 DM 0.005, 0.01		1		X A	
b.										X A	
c.										X A	
d.										X A	
J. Additional Descriptions for Materials Listed Above <b>Also called Freon Tms, used in electronic board cleaning process, may have traces of FLUXES.</b>						K. Handling Codes for Wastes Listed in Item # 14 <b>1 = Gallons 2 = Cu</b> <b>501/502/203</b>					
15. Special Handling Instructions and Additional Information <b>IF THE MATERIAL IN SECTION 11.2 IS FOUND TO BE UNDELIVERED return it to the Generator. Line (5) WRONG NAME of trans.</b>											
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have economically practicable and that I have selected the practicable method of treatment, storage or disposal currently available to me which minimizes future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation the best waste management method that is available to me and that I can afford. <b>39641477</b>											
Printed/Typed Name <b>LOREN DATA</b>						Signature <i>Loren Data</i>					
17. Transporter 1 Acknowledgement of Receipt of Materials											
Printed/Typed Name <b>KENNETH ROSE</b>						Signature <i>Kenneth Rose</i>					
18. Transporter 2 Acknowledgement of Receipt of Materials											
Printed/Typed Name						Signature					
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19											
Printed/Typed Name <b>Mary Ann Kraus</b>						Signature <i>Mary Ann Kraus</i>					

This Agency is authorized to require payment for these services. It is the policy of this Agency to provide the information required by this form to the public. The Agency is authorized to require payment for these services. It is the policy of this Agency to provide the information required by this form to the public. The Agency is authorized to require payment for these services. It is the policy of this Agency to provide the information required by this form to the public.

COPY 1. TSD MAIL TO GENERATOR COPY



36045

P.O. BOX 19276

SPRINGFIELD, ILLINOIS 62794-9276 (217) 782-6761

State Form LPC 62 8/81

IL532-0610

PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-88)

Form Approved OMB No. 2050-0038

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. ILD089824684	Manifest Document No. 58906	2. Page 1 1 of 1	Information in the sheet required by Federal law by Illinois law.
3. Generator's Name and Mailing Address MAGNETROL INT. INC. 5300 Belmont, Downers Grove, IL. 60515		Location If Different:		All Illinois Manifest Document Number IL 4558906	
4. Generator's Phone (708) 967-4000				B. Illinois Generator's ID 10413031	
5. Transporter 1 Company Name SAFETY-KLEEN		6. US EPA ID Number ILD051060408	C. Illinois Transporter's ID D. (708) 849-4850 Trans		
7. Transporter 2 Company Name		8. US EPA ID Number	E. Illinois Transporter's ID		
9. Designated Facility Name and Site Address SAFETY-KLEEN 633 E. 138th St. Dolton, IL		10. US EPA ID Number ILD980613913	F. ( ) Trans		
		G. Illinois Facility's ID 103110161			H. Facility's Phone (708) 849-4850
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No Type	13. Total Quantity	14. Unit Wt/Vol	
a. R.G. HAZARDOUS WASTE LIQUID N.O.S. (TRICHLOROETHYLENE) ORM-E NA-9189, F002, ERG #31		0.03	DM	0.01	3.0 1 X
b.					X
c.					X
d.					X
J. Additional Descriptions for Materials Listed Above USED in P.C. Board Cleaning Process. MAY have traces of flux products.		K. Handling Codes for Wastes Listed in Item #14 1 = Gallons 2 = C		SO1/CO2/RO5	
15. Special Handling Instructions and Additional Information IF THE MATERIAL IN SECTION 11a. IS FOUND TO BE UNDELIVERED RETURN IT TO THE GENERATOR ER # 708-969-4000 42843920					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation the best waste management method that is available to me and that I can afford					
Printed/Typed Name LOREN DATA		Signature Loren Data			
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name Kenneth Rose		Signature Kenneth Rose			
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature			
19. Discrepancy Indication Space pink 15 - Added ER phone # - rec'd from L. Data 7/12					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19					
Printed/Typed Name Mary Ann Kears		Signature On behalf of Safety Kleen Mary Ann Kears			

This Agency is authorized to inspect, pursuant to Illinois Revised Statutes, Chapter 117, Section 21, that this information be furnished to the Agency. I agree to provide the information only upon request and to the extent of the information requested. I agree to pay the cost of the information requested. I agree to pay the cost of the information requested. I agree to pay the cost of the information requested.

COPY 1. TSD MAIL TO GENERATOR COPY





PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 6-89)

Form Approved. OMB No. 2055-203

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. ILD089824684	Manifest Document No. 45163	2. Page 1 of 1	Information in the manifest required by Federal law, Illinois law.
3. Generator's Name and Mailing Address Magnetrol International 5300 Belmont Road, Downers Grove, IL 60515			Location If Different		A. Illinois Manifest Document Number IL 6245163
4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* (708) 969-4000					B. Illinois Generator's ID 04303
5. Transporter 1 Company Name CES Recovery Systems			6. US EPA ID Number IND985092600	C. Illinois Transporter's ID D. (708) 460-9500 Transp	
7. Transporter 2 Company Name OZINGAS TRANSPORTATION SYSTEMS			* 8. US EPA ID Number ILD 982067175 *	E. Illinois Transporter's ID F. (708) 888-6257 Transp	
9. Designated Facility Name and Site Address L.W.D., Inc Hwy 1523, P.O. Box 327 Calvert City, KY 42029			10. US EPA ID Number KYD088438817	G. Illinois Facility's ID H. Facility's Phone (502) 395-8313	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol
a. RQ, Waste flammable liquid, N.O.S. (perchloroethylene) 3, UN1993, F001, D001, pgIII			001	M	00055 G
b.					
c.					
d.					
J. Additional Description for Materials Listed Above PCF NJ89 - ALSO D001			K. Handling Codes for Wastes in Item #14 G = Gallons Y = C		
15. Special Handling Instructions and Additional Information If undeliverable, return to generator. Emergency number (708) 969-4000					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I can be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name JAMES M. JANI			Signature <i>[Signature]</i>		
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name JERRY VAN LUKA			Signature <i>[Signature]</i>		
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Kenneth A. Ghera			Signature <i>[Signature]</i>		
19. Discrepancy Indication Space * per D. Vandenberg 6-13-95/mw for LWD.					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name John P. Walker			Signature <i>[Signature]</i>		

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1969, Chapter 111, Section 1004 and 1021, that this information be submitted to the Agency. This information may result in a civil penalty against the owner or operator not to exceed \$25,000 per day of violation. Falsification of this information may result in a civil penalty against the owner or operator not to exceed \$25,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR



PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 6-89)

Form Approved. OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the state required by Federal law, Illinois law.
3. Generator's Name and Mailing Address <b>Magmetrol Int'l 5300 Belmont Road Downers Grove, IL 60515</b>		Location If Different		A. Illinois Manifest Document Number <b>IL 6370111</b>	
4. *24 HOUR EMERGENCY AND SPILL ASSISTANCE NUMBERS* <b>(708) 969-4000</b>		6. US EPA ID Number		B. Illinois Generator's ID <b>0143013</b>	
5. Transporter 1 Company Name <b>CBS Recovery Systems</b>		7. US EPA ID Number <b>IL D 985092600</b>		C. Illinois Transporter's ID <b>700-460-9500</b>	
7. Transporter 2 Company Name		8. US EPA ID Number		D. Illinois Transporter's ID	
9. Designated Facility Name and Site Address <b>I.W.D., Inc. Box 1523 P.O. Box 327 Calvert City, KY 42029</b>		10. US EPA ID Number <b>KY D 088438817</b>		E. Illinois Facility's ID <b>92115</b>	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
a. <b>NO. Waste Flammable Liquids, N.O.S., 3, UN1993, PGIII (D001)</b>		No.	Type		
b. <b>NO. Hazardous Waste Liquid, N.O.S., 9, NA3082, PGIII (F002)</b>					
c. <b>NO. Hazardous Waste Liquid, N.O.S., 9, NA3082, PGIII (F001)</b>					
d. <b>NO. Waste Flammable Liquid, N.O.S., 3, UN1993, PG I (D001, D035, F005)</b>					
J. Additional Description for Materials Listed Above		K. Handling Codes for Wastes in item #14 G = Gallons Y = C G - TDG/TL			
15. Special Handling Instructions and Additional Information a.) <b>PC# NR14 Solder Flux</b> b.) <b>PC# NR22 Soni Kleen SK 300</b> c.) <b>PC# NR06 Forane 141B</b> d.) <b>PC# NR19 Toluene</b>		IF material in 11 a. - d. is und Return to generator			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I can be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name <b>X JAMES JANI</b>		Signature <b>X [Signature]</b>			
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <b>JERRY Van Kicken</b>		Signature <b>[Signature]</b>			
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature			
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name <b>Leon Hobbs</b>					
Signature <b>[Signature]</b>					

This Agency is authorized to require, pursuant to Illinois Revised Statute, 1989, Chapter 111 1/2, Section 1004 and 1021, that this information be submitted to the Agency. This information may result in a civil penalty against the owner or operator not to exceed \$25,000 per day of violation. Falsification of this information may result in a civil penalty against the owner or operator not to exceed \$25,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

TEXAS NATURAL RESOURCE  
CONSERVATION COMMISSION

P.O. Box 13087

Austin, Texas 78711-3087



Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form approved. OMB No. 2050-00

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. I L D 0 8 9 8 2 4 6 8 4	Manifest Document No.	2. Page 1 of 1	Information in the is not required to
3. Generator's Name and Mailing Address MAGNETROL 5300 BELMONT RD DOWNERS GROVE, IL 60515 630 969-4000		ATTN: Jzm JANES		4. State Manifest Document No. 016	
4. Generator's Phone ( )		5. Transporter 1 Company Name SET ENVIRONMENTAL, INC.		6. US EPA ID Number I L D 9 8 1 9 5 7 2 3 6	
7. Transporter 2 Company Name		8. US EPA ID Number		9. State Manifest Document No.	
9. Designated Facility Name and Site Address TREATMENT ONE 5743 CHESWOOD STREET HOUSTON, TX 77087		10. US EPA ID Number T X D 0 5 5 1 3 5 3 8 8		11. State Manifest Document No.	
11A. HM	11. US DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
X	a. WASTE CORROSIVE LIQUIDS, N.O.S 8; UN1760; PG II	001	DF	00001	G
X	b. WASTE FLAMMABLE LIQUIDS, N.O.S 3; UN1993; PG II	001	DF	00004	G
X	c. WASTE AEROSOLS, FLAMMABLE 2.1; UN1950;	001	DF	00091	P
X	d. AEROSOLS, NON-FLAMMABLE 2.2; UN1950	001	DF	00006	P
15. Additional Descriptions for Materials Listed Above 1A) DRUMS 10 (UN1760) 1A) DRUMS 10 (UN1760) 1A) DRUMS 10 (UN1760) 1B) DRUMS 3 (UN1993) 1B) DRUMS 3 (UN1993) 1B) DRUMS 3 (UN1993) 1C) DRUMS 3 (UN1950) 1C) DRUMS 3 (UN1950) 1C) DRUMS 3 (UN1950)					
15. Special Handling Instructions and Additional Information SEE ATTACHED INVENTORIES FOR LAND BAN INFORMATION EMERGENCY CONTACT # 800 634 6856					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping classified, packaged, marked, and labelled/placarded, and are in all respects in proper condition for transport by highway according to applicable national government regulations, including applicable state regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimize future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation the best waste management method that is available to me and that I can afford.					
Printed/Typed Name JAMES M. JANES			Signature James M. Janes		
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name JAMES W. ROBINSON			Signature James W. Robinson		
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name			Signature		
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name H. M. WATKINS			Signature H. M. Watkins		

**Division of SET Environmental, Inc.**  
**5738 Cheswood • Houston, Texas 77087**  
**(713) 645-8710 • (800) 598-7328 • Fax (713) 649-1027**

GENERATOR: MAGNETROL

DOT SHIPPING DESCRIPTION: AEROSOLS NON-FLAMMABLE

PRIMARY DOT HAZARD CLASS: 2.2

DOT IDENTIFICATION NUMBER: 4K195D PG

**DOT ADDITIONAL DESCRIPTORS:**

**DOT LABELS:** 3 4.1 4.2 4.3

**CONTAINER SIZE:**

**CONTAINER TYPE:**

**PACKING MEDIUM:**

**CONTAINER NO:**

**PROFILE NO:**

**MANIFEST NO:**

**PACKED BY:**

DATE PACKED:

[illegible]



# Treatment One

Division of SET Environmental, Inc.  
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## LAB PACK INVENTORY

Page 1 of 2

GENERATOR: MAGNETROL

DOT SHIPPING DESCRIPTION: WASTE FLAMMABLE LIQUIDS, N.O.S.

PRIMARY DOT HAZARD CLASS: 3

DOT IDENTIFICATION NUMBER: 111993 PG II

DOT ADDITIONAL DESCRIPTORS:

DOT LABELS: 3 4.1 4.2 4.3  
5.1 5.2 6.1 8 9

CONTAINER SIZE: 14

CONTAINER TYPE: poly

PACKING MEDIUM: vacu

CONTAINER NO: 116-8

PROFILE NO: 10-17729

MANIFEST NO: 01601536

PACKED BY: JN

DATE PACKED: 9/15/97

ITEM (1)	DESCRIPTION All items must be 100% identified with all components and concentrations listed.	QTY	PRIMARY HAZARD CLASS	SUB HAZARD CLASS	PG	LAND DISPOSAL RESTRICTION NOTIFICATION INFORMATION						T-1 USE ONLY	
						FOR WASTE CODE (8)	CATEGORY CODE (9)	HAZARDOUS WASTE CODE (10)	HAZARDOUS WASTE CODE (11)	HAZARDOUS WASTE CODE (12)	HAZARDOUS WASTE CODE (13)	CODE	ROUTE
-	LATEX SOLDER MASK	1	2X1pt	-		-							
-	LOGITE	L	9 oz	-		-							
-	METHACRYLATE ESTER	L	2X2oz	-		-							
-	LATEX ADHESIVE	T	3X1/2pt	-		-							
-	THREAD SEALANT	T	1pt	-		-							
-	SILICONE ELASTOMER	T	1pt	-		-							
-	REACTION OUT RESIN	S	1pt	-		-							
-	FLOX	L	100ml	8	II	D002	A	245	HLK				
-	<del>HYDROCHLORIC ACID</del>												
-	<del>20% CHLORIDE</del>												
-	<del>TEP</del>												
-	TEMP INDICATING LTQ	T/L	8X1/2pt	-	II	-							
-	PET. DEST.												
-	CALCINATED SILICA	S	5lb	-		-							
-		S	3lb	-		-							
-		S	1lb	-		-							
-	CONTACT CEMENT PET. DEST	T	3oz	3	II	D001	A			1/2lb			

Container No: ME-8  
Page 2 of 2

[illegible]



# Treatment One

## LAB PACK INVENTORY

Page 1 of 1

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GENERATOR: MAGNETROLDOT SHIPPING DESCRIPTION: WASTE AEROSOLS, FLAMMABLEPRIMARY DOT HAZARD CLASS: 2.1DOT IDENTIFICATION NUMBER: UN1950

DOT ADDITIONAL DESCRIPTORS:

DOT LABELS:

3 4.1 4.2 4.3  
5.1 5.2 6.1 8 9

CONTAINER SIZE: 30CONTAINER TYPE: PolyPACKING MEDIUM: VEAMCONTAINER NO: MG-9PROFILE NO: LC-1779MANIFEST NO: 01601836PACKED BY: TVDATE PACKED: 9/15/97

I T E M (1)	DESCRIPTION All items must be 100% identified with all components and concentrations listed	HAZ AR D CL ASS	QTY	PRIMARY HAZARD CLASS	SUB HAZARD CLASS	PG I II III IV	LAND DISPOSAL RESTRICTION NOTIFICATION INFORMATION					T-1 USE ONLY	
							RCRA WASTE CODE (9)	SUBCATEGORY CODE (10)	F-Form or L-Form Code (11)	WHL NUM (11)	CAL ELIST CODE (12)	T CODE	ROUTE
—	SPRAY PAINT ACETONE XYLENE TOLUENE	A	8X12	2.1	—	—	D001	B	229 35 215	N/A	—		
—	SILICONE SPRAY ACETON TOLUENE	A	3X14oz	2.1	—	—	D001	B	35 215	N/A	—		
—	SPRAY ADHESIVE CYCLOHEXAN	A	16oz	2.1	—	—	D001	B	249	N/A	—		
—	SPRAY PAINT ACETONE TOLUENE XYLENE MEK	A	8X12oz	2.1	—	—	D001	B	168 229 35 215	N/A	—		
—	MARK REMOVER TOLUENE KETONES	A	12 oz	2.1	—	—	D001		215 229	N/A	—		

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**GENERATOR:**

**DOT SHIPPING DESCRIPTION:**

**PRIMARY DOT HAZARD CLASS:**

DOT IDENTIFICATION NUMBER:

**DOT ADDITIONAL DESCRIPTORS:**

**DOT LABELS:**

TR20L

INASTHE COMPOSITE LEADS, N.O.)



U/1760

PG *EF***CONTAINER SIZE:****CONTAINER TYPE:**

**PACKING MEDIUM:**

3 4.1 4.2 4.3  
 5.1 5.2 6. 8 9

**CONTAINER NO:**

**PROFILE NO:**

**MANIFEST NO:**

**PACKED BY:**

DATE PACKED:

MG-10

100-100000-100000

01601535

370

11/5/97

[illegible]